

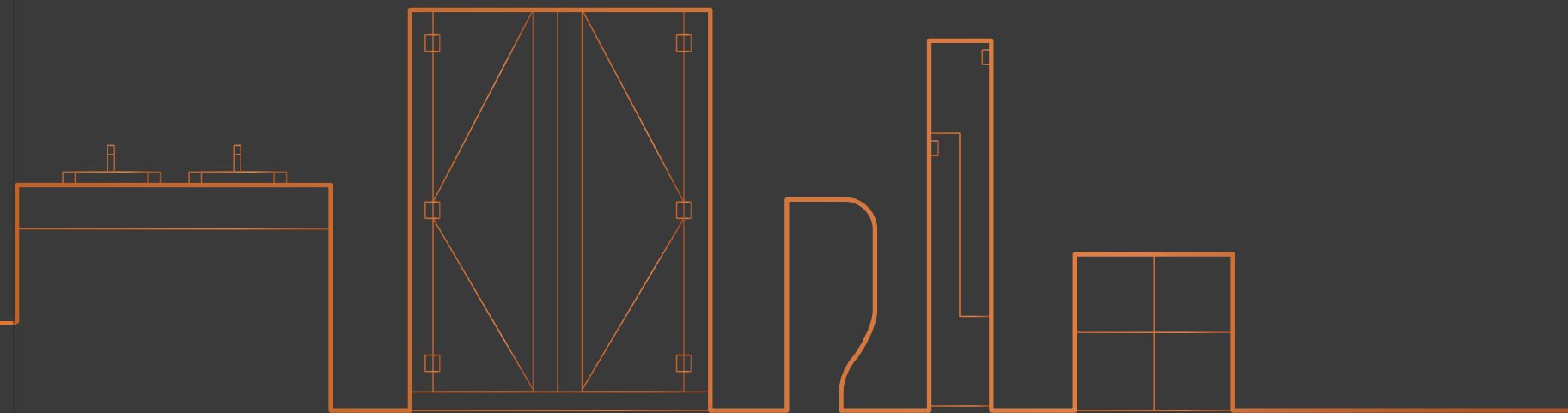


MERINO RESTROOMS

THOUGHTFUL SOLUTIONS



WWW.MERINOINDIA.COM | WWW.MERINORESTROOMS.COM



CUBICLES

VANITY

URINAL MODESTY PANELS

INTEGRATED PLUMBING SYSTEM

LOCKERS

INTERNAL WALL PROTECTION

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MERINO

GROUP

Welcome to Merino!

From our humble beginnings in 1967 to the launch of plywood, laminates, and later, furniture solutions, we have come a long way. Today, we are one of the world's largest manufacturers of decorative surfaces, introducing new products, categories, and businesses based on market demand, using top-of-the-line raw materials and integrating state-of-the-art production and technology. Our diverse business interests span from Interior and Architectural products to Information Technology and Food & Agro products. With a presence in over 80 countries across 6 continents, we have an annual turnover of over 300 million USD. Driven by a commitment to constant innovation, we offer a diverse range of surfaces with infinite design possibilities that showcase our world-class manufacturing expertise. Our ever-growing network of stakeholders affirms our eminence and points to a promising future for years to come.



AT A GLANCE



5000+
EMPLOYEES



6 PRODUCTION
UNITS



\$300 MILLION
REVENUE



21 MILLION+
HPL SHEETS
ANNUALLY



ENDLESS DESIGN
POSSIBILITIES



STRONG CUSTOMER
SERVICE



80+ COUNTRIES

FORWARD & BACKWARD INTEGRATED

One of the world's few fully integrated Furniture manufacturers



SAPLINGS



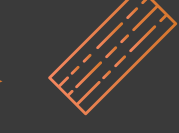
AGROFORESTRY



TIMBER



CHIPBOARD



ENGG. PANELS



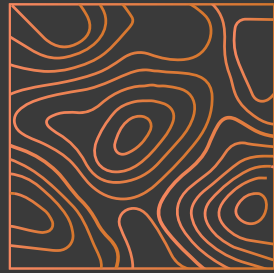
PROCESSING



FURNITURE

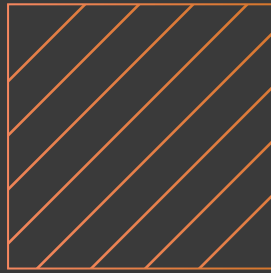
OUR CAPABILITIES

• 500+
DESIGNS



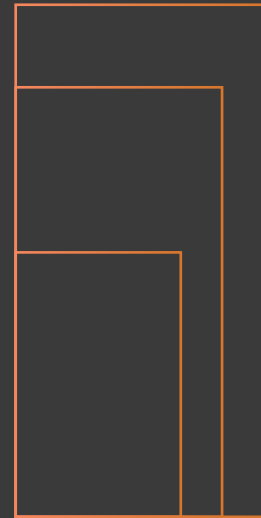
IN-HOUSE
DIGITAL PRINTING
CAPABILITY

• 70+
FINISHES



IN-HOUSE CHROMING &
DECHROMING FACILITY FOR
DEVELOPMENT OF
TEXTURES

• 10+
SIZES



DIVERSE SOLUTIONS



LAMINATES



BOARDS



PRE-LAM



RESTROOMS
CUBICLES



FURNITURE



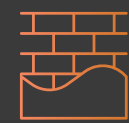
DOORS



FLOORING



CONSOLES



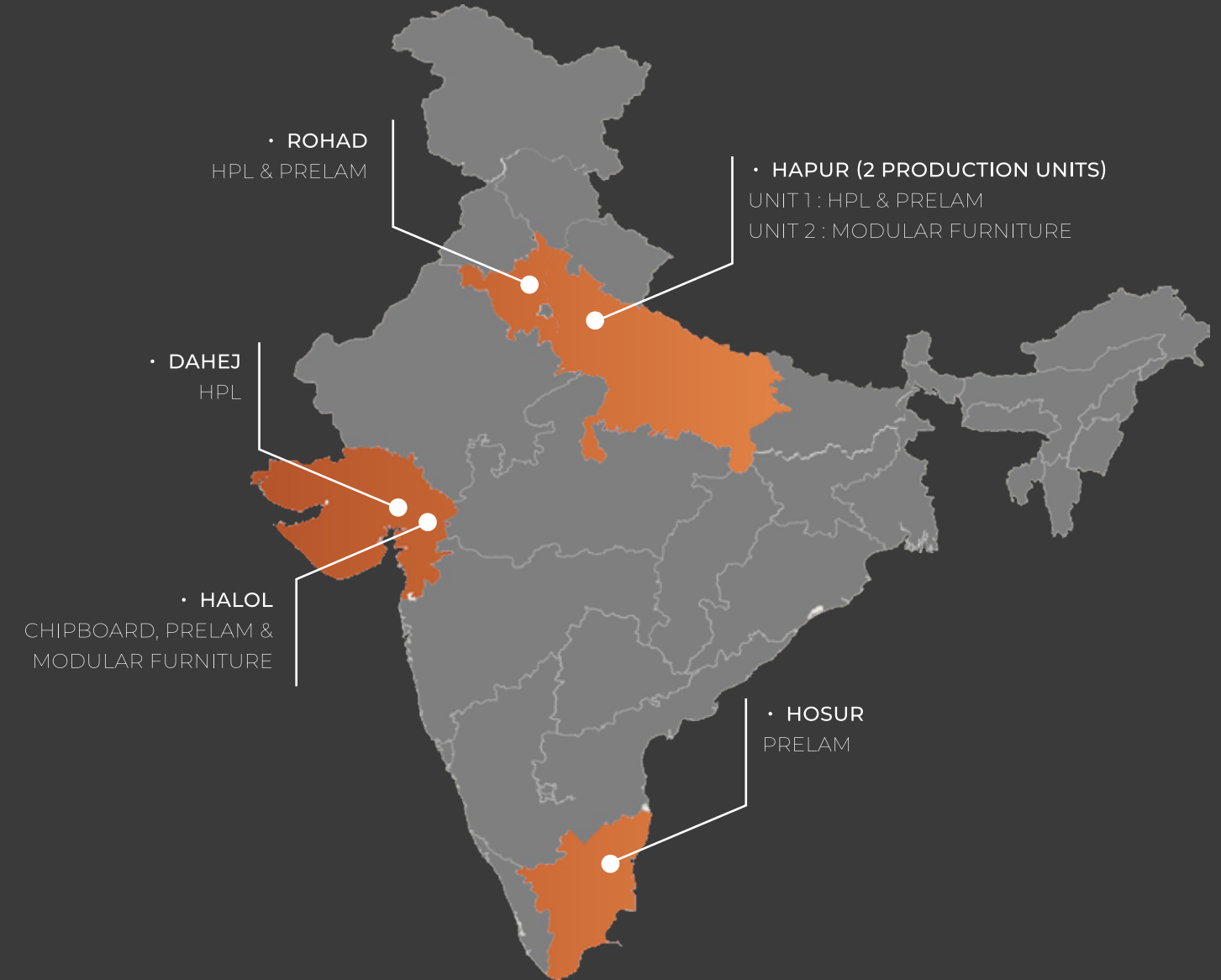
CLADDING



PROJECT SOLUTIONS



MANUFACTURING EXCELLENCE



GLOBAL PRESENCE

• 160+
ENTERPRISE PARTNERS

• 80+
COUNTRIES

“ OUR MOTTO

Economy, Excellence, Ethics ”

“ OUR VISION

Global Competence & Global
Competitiveness In Every Line Of
Business By Synergising Western
Work Culture And Indian Ethos ”

“ OUR MISSION

Universal Weal Through Trade
And Industry ”



WE BELIEVE IN CHANGING LIVES AND CHAMPIONING SUSTAINABILITY

OUR RESPONSIBILITY AS A CORPORATION

At Merino Group, we understand the importance of social responsibility, and our committed CSR policy focuses on multiple initiatives for the betterment of the environment and society.

Our role as a corporation to ensure upliftment of both our world and its people is vital to the ethics we hold as an organization.

PROJECT NIRMAL

At Merino, we always put the environment first. An initiative in this direction, Project Nirmal (which means "Pure") aims at an integrated, multi-dimensional, and holistic transformation addressing the five key elements of nature.

OUR RESPONSIBILITY TOWARDS SOCIETY

We believe, when we grow, our society should grow too. That's why, we understand the importance of social responsibility.

We have made education accessible to 200+ students through Swami Vivekananda Arunoday Vidyalaya.

85+ students have received Holistic Scholarship under the Yogakshema program.

650+ healthy diets served every day under the mid-day meals programme.

Through the 'Shri Prem Chand Lohia Health Centre' at Hapur, 6,250 patients were cured across 70+ villages.



WATER

1 Million
Kilolitres of water replenished annually



EMISSIONS

95% KT CO2
Equivalent CHC removed using biogenic fuel in plants



EARTH

435 MT
of biocompost/ bio-manure produced



CO2 EQUIVALENTS

16,000
KT of carbon sequestered annually



ENERGY

75%
of energy generated from renewable and alternative energy sources

DELIVERING IMPACT ACROSS 16 OUT OF 17 SDG GOALS.

TRANSFORMING OUR WORLD: THE 2030 AGENDA FOR SUSTAINABLE DEVELOPMENT

THOUGHTFUL SOLUTIONS

THOUGHTFUL

Our mission is to design and deliver exceptional restroom cubicles and spaces catering to diverse user segments, including special needs groups.



OUR INTENT



ACCESSIBILITY
FOR ALL



CONVENIENCE
AND COMFORT



HYGIENE
AND SAFETY

OUR CAPABILITY



CUSTOMIZABLE
SIZES



IN-HOUSE DESIGN
CENTRE



EXTENSIVE SALES &
SERVICE NETWORK



GLOBAL QUALITY
STANDARDS



INSTALLATION
OWNERSHIP



STATE OF THE ART
PRODUCTION FACILITY

COMPLETE SOLUTIONS



WHEELCHAIR
ACCESSIBLE CUBICLES



NURSING
AREAS



EMERGENCY
ALARMS



BABY-CHANGING
STATIONS



GRAB
BARS



TACTICAL
SIGNAGE

SECTOR SPECIFIC SOLUTIONS



TRAVELLING HOTSPOT

- Railway and Metro Stations
- Bus Stations
- Fuel Stations
- Sea/Water Ports



EDUCATIONAL

- Montessori
- Pre-School
- Primary and Secondary Schools
- Colleges and Institutes
- Universities



TOURIST, RELIGIOUS AND PUBLIC PLACES

- Tourist Hotspots
- Religious Places
- Public Spaces and Utilities
- Municipal Toilets



INDUSTRY AND WAREHOUSE

- Factory Campuses
- Warehouses and Godowns
- Film Studios and Auditoriums
- Trade Fair Grounds



SPORTS, RECREATION AND WELLNESS

- Sporting Arenas, Academies and Stadiums
- Gyms and Fitness Centres
- Clubs and Club Houses
- Salons, Beauty Centres and Spas
- Amusement Parks and Entertainment Zones



HEALTHCARE

- Hospitals
- Nursing Homes
- Diagnostic Centres and Clinics
- Pathology Labs



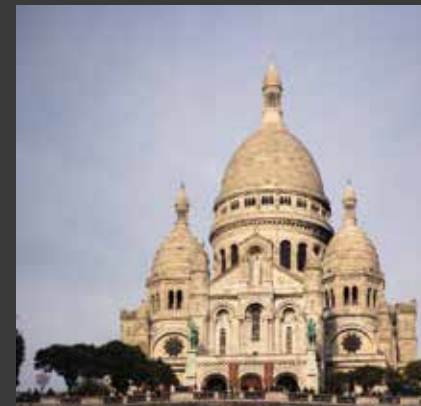
COMMERCIAL, RETAIL AND CINEMA

- Commercial Complexes
- Retail
- Cinemas
- Showrooms and Repair Centres



OFFICES

- Private/Corporate Offices
- Government Offices



DESIGN

TRENDS

Stay ahead of the curve with this curated collection of global design trends. These aim to inspire you, and empower you to create spaces with Merino, spaces that add to the human experience.



ART DECO

TIMELESS GLAMOUR, MODERN EDGE.

Step into the world of Art Deco, where the glamour and sophistication of the Roaring Twenties come to life.

Defined by bold geometric shapes, rich materials, and striking contrasts, this style embodies pure opulence. It is all about streamlined furniture, mirrored surfaces, and intricate patterns that celebrate the spirit of this iconic era.

Art Deco interiors capture a timeless elegance, blending vintage charm with modern elegance for an effortlessly luxurious look.



INDUSTRIAL

URBAN ROOTS, RAW ELEGANCE.

Picture stepping into a space inspired by urban lofts and factories, where raw materials and exposed elements bring a sense of authenticity. Metal pipes line the walls, concrete floors add a rugged touch, and every detail feels purposeful. The muted colors, highlighted with a flash of metal, give the room a cool, industrial edge, while vintage and salvaged pieces add layers of character.

This is a style that doesn't hide its roots, it celebrates the beauty and utility of the industrial world.



JAPANDI

NATURE'S CALM, INDOORS.

Asian Zen design embodies the essence of tranquility, inspired by Eastern philosophy. With clean lines, natural materials, and minimalist decor, it creates serene spaces that feel effortlessly balanced. Think bamboo accents, soft lighting, and Zen gardens that invite a connection to nature and promote mindfulness. This style transforms your space into a sanctuary of peace, where simplicity and harmony take center stage.



MID-CENTURY

WHERE RETRO MEETS THE FUTURE

Mid-century modern design captures the bold elegance of the mid-20th century, where clean lines and organic shapes reign supreme. It's a celebration of vintage aesthetics, seamlessly balancing form and function. Iconic furniture pieces like Eames chairs and sleek teak sideboards are staples, complemented by vibrant hues and geometric patterns.

This trend blends retro charm with contemporary flair, crafting interiors that are both stylish and enduring.



INDIAN MAXIMALIST

INDIAN HERITAGE MEETS MODERN LIVING

India's soul finds a global stage as timeless craftsmanship meets modern living. Regal Chikankari motifs, bold Ikat patterns, and the vibrancy of Indian Maximalism transform spaces into rich tapestries of color, texture, and heritage.

Merino Laminates' Sampada Collection embodies this essence, seamlessly blending tradition with contemporary design. Intricate patterns and exquisite details celebrate India's artistic legacy, bringing cultural heritage into modern interiors.

This is more than design, it's a celebration of style, where tradition breathes life into bold, captivating spaces.



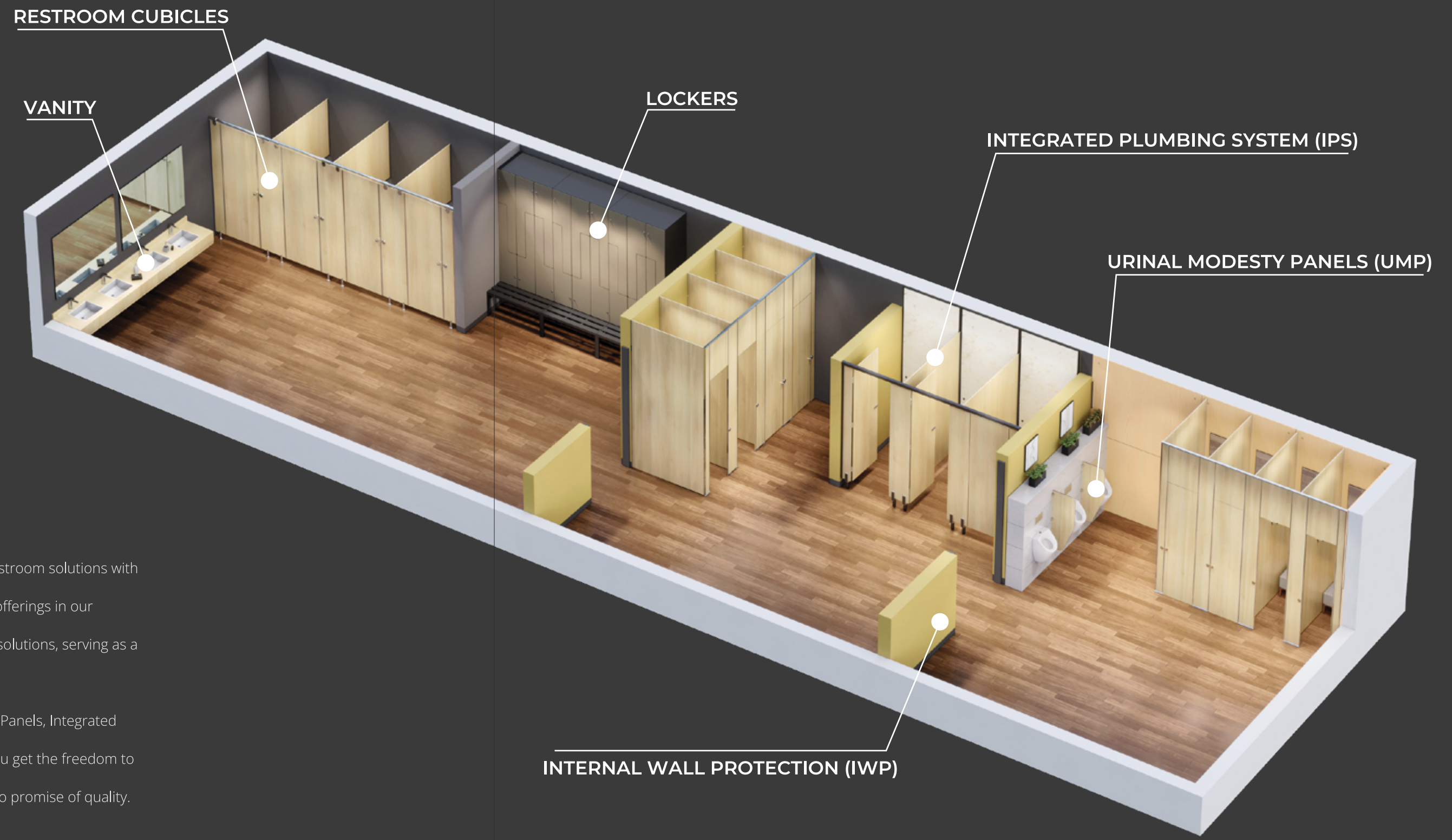
BIOPHILIC

NATURE-INSPIRED SERENITY

Biophilic design celebrates the beauty of the natural world, bringing the outdoors inside with plant motifs, earthy tones, and organic materials. It's a harmonious blend of aesthetics and well-being, creating spaces that soothe the mind and nourish the soul.

Key elements include natural textures like wood and stone, abundant greenery, and earthy hues like greens and browns, all designed to evoke a calming connection to nature. This timeless trend bridges modern living with the tranquility of the outdoors, crafting interiors that are both refreshing and enduring.

ABOUT MERINO RESTROOM



OUR RANGE

Over the years, Merino has designed, built, and installed thoughtful restroom solutions with user experience being a top priority. We have continually added new offerings in our portfolio to provide an integrated ecosystem of restroom products & solutions, serving as a one-stop solution for all your restroom needs.

Our offerings encompass Restroom Cubicles, Vanity, Urinary Modesty Panels, Integrated Plumbing Solutions, Lockers, Internal Wall Protection. With Merino, you get the freedom to design your entire space with a cohesive design theme with the Merino promise of quality.

OUR USP_s

ABILITY TO CUSTOMISE

Custom cubicles designed to meet unique client needs using advanced engineering.

INSTALLATION BY MERINO

In-house teams ensure efficient, timely, and high-quality execution.

EXTENSIVE SALES AND SERVICE NETWORK

48-hour service guarantee with a robust nationwide network.

STATE-OF-THE-ART PRODUCTION FACILITY

High-precision manufacturing with cutting-edge European technology.

IN-HOUSE RESIN PRODUCTION

Complete quality control over resin manufacturing.

PARTNERSHIP WITH BESCO

Merino's partnership with Besco Systems, Singapore, enhances quality and design innovation. Together, they deliver efficient, affordable, and user-friendly restroom solutions using global expertise.



Besco
MANAGING SPACE

OUR JOURNEY

PROJECTS

- 2004
Microsoft, Hyderabad
- 2005
IBM, INOX Bengaluru
- 2006
BMW India Headquarters, Gurugram
- 2008
Eden Gardens, Kolkata
Wipro, Bhubaneswar
International Airport, Srinagar
Dr. Reddy's Lab, Hyderabad
- 2009
Infosys, Chennai
Jantar Mantar, Jaipur
- 2010
IIT, Kanpur
IGI Airport, New Delhi
Commonwealth Games, New Delhi
- 2011
INOX, Kolkata
Mall of India, Noida
Taj Expressway (Greater Noida to Agra)
Buddh International Circuit, Greater Noida
- 2012
International Airport, Goa
Indian School of Business, Mohali
Netaji Subhash Chandra Bose International Airport, Kolkata
Chhatrapati Shivaji International Airport, Mumbai
- 2013
Rajiv Gandhi International Airport, Hyderabad
International Airport, Chennai
- 2014
International Airport, Cochin
- 2015
Narayana Hrudayalaya, Bengaluru
- 2016
International Airport, Pune
Kempegowda International Airport, Bengaluru
Civil Aerodrome (International Airport), Vadodara
World Trade Center, Pune
- 2017
Rapid Metro, Gurugram
Supreme Court, New Delhi
- 2018
Statue of Unity, Gujarat
Amazon, Noida
Flipkart, Bengaluru
- 2019
Boeing, Bengaluru
Facebook, Bengaluru
Hilton Hotels, Jaipur
Delhi Public School ITPO, Pragati Maidan
Tinshukla Railway Station (Shower Cubicles), Assam
- 2020
Motera Stadium, Gujarat
Bagdogra International Airport, Siliguri
DMRC (Sarita Vihar, Tughlakabad, Kasmere Gate), New Delhi
AIIMS (Raebareli, Gunture, Nagpur)
- 2021
Jewar International Airport, Delhi NCR
Manohar International Airport, Mopa, Goa
Courtyard by Marriot, Shillong
Hilton Manyata, Bangalore
Ashoka University, Sonipat
- 2022
Rajkot International Airport, Gujarat
Gwalior Airport, MP
Hyatt Regency, Pushkar
IIM, Sirmaur
Azim Premji University, Bhopal
Goldman Sachs, Hyderabad
- 2023
Foxcon Cinda, Bangalore
Novotel Dona Sylvia, Goa
Taj, Patna
Central Secretariat, New Delhi
Garden City Verde, Bangalore
- 2024
Jaipur International Airport
Dassault, Pune
TCS, Noida
ICICI Prudential Malad, Mumbai

NEW PRODUCTS LAUNCH

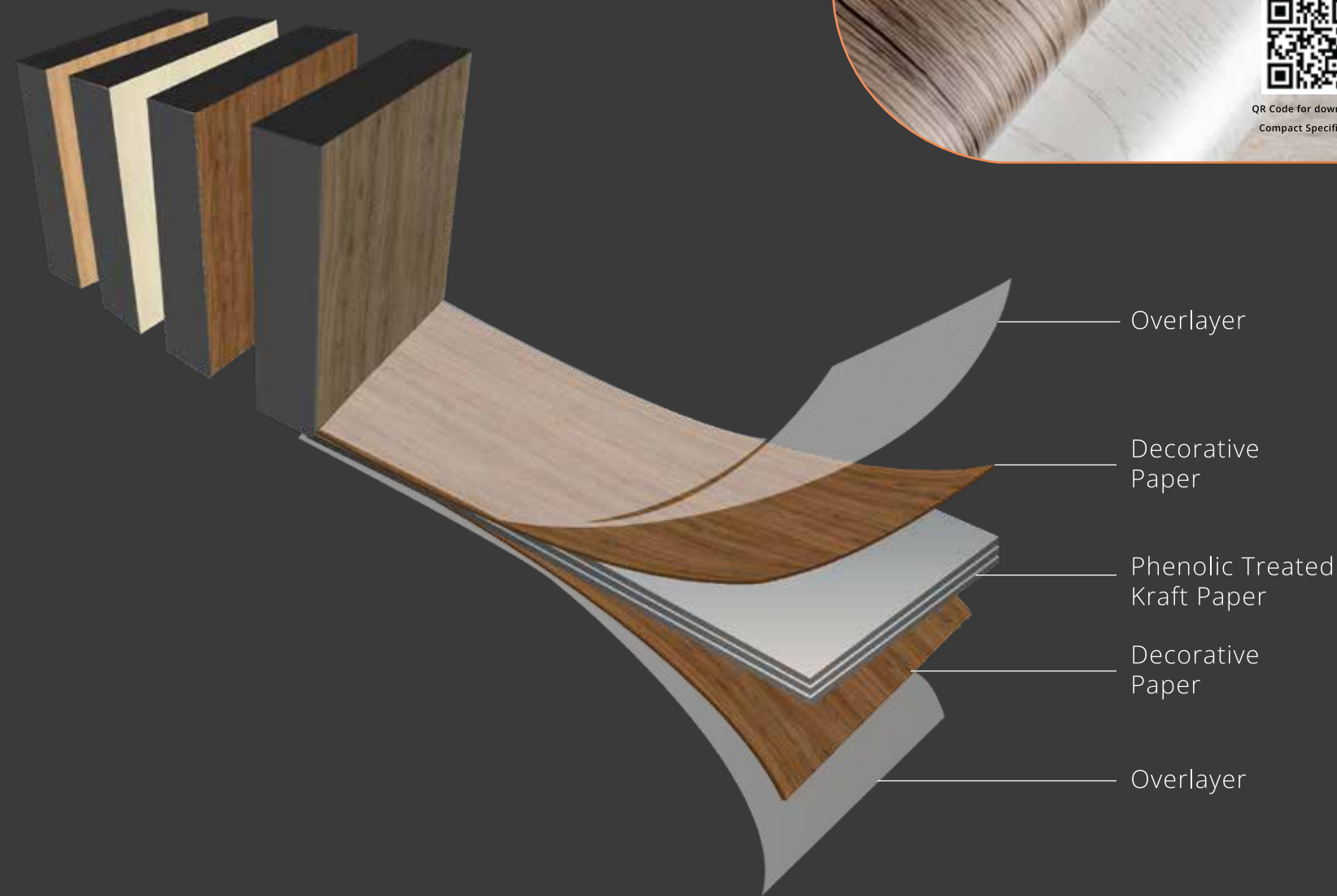


COMPACT LAMINATE

The solid compact laminate consists of layers of cellulose fibrous material impregnated with thermosetting resins and bonded together by the high pressure process. The surface on both sides, having decorative colours or designs, are impregnated with melamine based resins.



QR Code for downloading Compact Specifications



PRODUCT PERFORMANCE



HIGH IMPACT RESISTANCE



EASY TO CLEAN



ABRASSION RESISTANT



WATER RESISTANCE



SCRATCH RESISTANT



TERMITE RESISTANT



WIDE CHOICE OF COLOURS



ANTI-MICROBIAL



FIRE RESISTANT



FLEXIBILITY OF DESIGN AND SPACE SAVING



FAST COLOURS AND DURABLE



CHEMICAL RESISTANT



LESS VOLATILE ORGANIC COMPOUNDS (VOC) EMISSION



CIGARETTE BURN RESISTANT



GRAFFITI RESISTANT

PROOF OF EXCELLENCE

At Merino, maintaining quality is a tradition which is lived with passion.

We encourage adherence to safety standards, promote ease-of-application, strive to reduce installation time, and help our customers maintain beautiful interiors with a wide range of Merino products.



RESTROOM CUBICLES

Merino Restrooms brings to you a new age international restroom cubicle design range in a variety of shapes, shades and hardware. Every cubicle model entails unique design, dimensions, set of accessories and hardware which make it the best restroom solution for a particular site and segment.

Our back to school series comprises specially designed children friendly cubicles carved into exciting shapes in vibrant colour combinations. Apart from restroom cubicles, Merino Restrooms also offers women-centric and geriatric-centric restrooms which enhance the experience of women and elderly users in public restrooms.

HIGHLIGHTS:



ANTI
MICROBIAL



SCRATCH
RESISTANT



FIRE
RESISTANT



GRAFFITI
RESISTANT



WATER
RESISTANCE



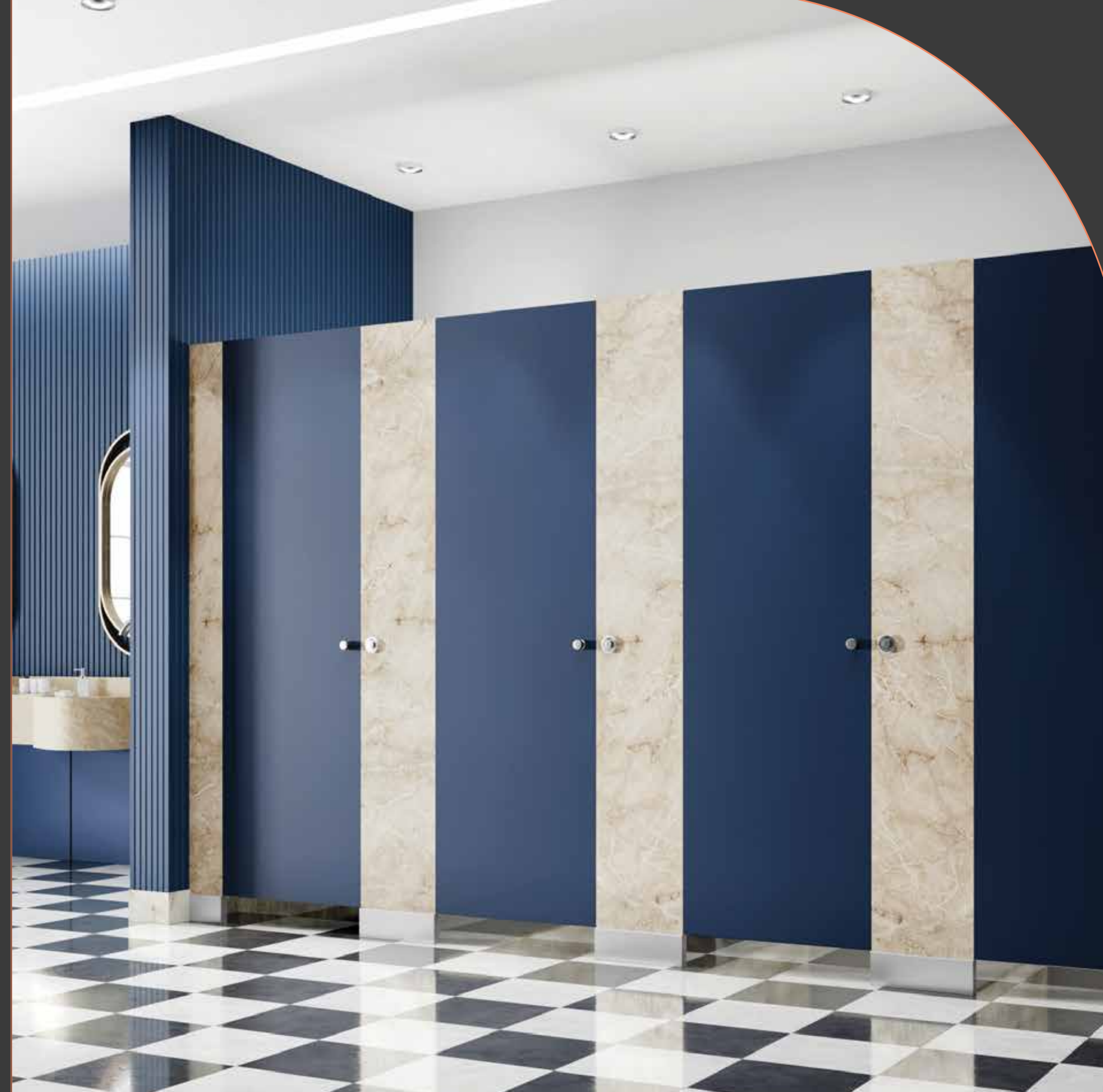
WIDE CHOICE
OF COLOURS



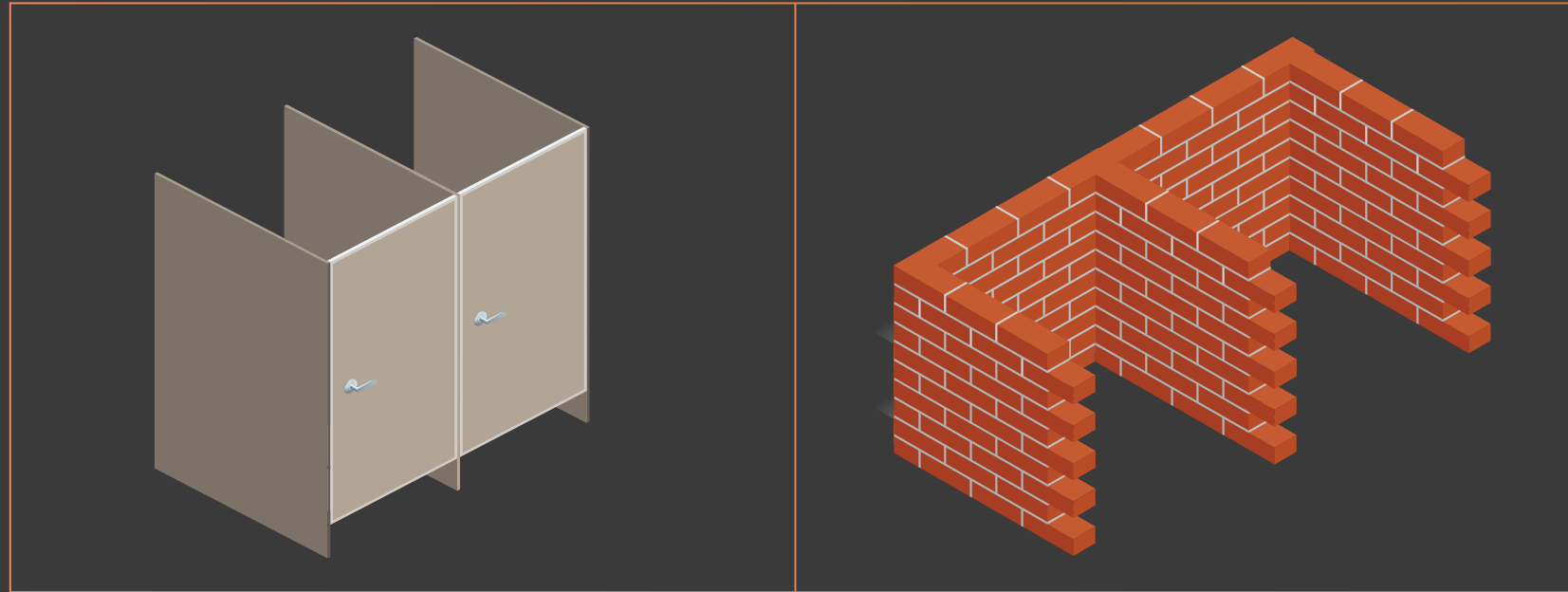
CHEMICAL
RESISTANT



HIGH IMPACT
RESISTANCE



MERINO RESTROOMS V/S BRICK CUBICLES



COST
 Brick Cubicle- approx ₹1500* per sq.ft.
 Merino Restrooms- ₹1300# per sq.ft.

WEIGHT
 Brick Cubicle- generates 2.5 times more load impact on the building than Merino Restrooms

WATER

INSTALLATION:
 Brick Cubicle - consumes lots of water
 Merino Restrooms - does not consume water

CLEANING AND MAINTENANCE:
 30 litres of water - 1 Brick Cubicle
 30 litres of water - 5 Merino Restrooms Cubicles

TIME
 The duration of constructing a Brick Cubicle is 10 to 15* times more than Merino Restrooms#

Merino Restrooms, the leading manufacturer of Restroom Cubicles in India provides modern solutions which are globally accepted.

Calculations for Brick Cubicle system have been done as per the standards and guidelines mentioned in Indian Standard Codes for Civil Engineers.

#ZMS Nylon Model | *Depending upon the finishing items considered | Nos. may vary based on situational constraint and skill.



ECONOMY

FACTORS	MERINO RESTROOM	BRICK CUBICLES
Economy of Space	Partitions are made of High Impact Strength 'Compact Panels' having thickness of 12 mm or 18 mm. For every 3 Brick Cubicles, 4 to 5 Compact Cubicles can be installed in the same amount of space	Partitions are made of traditional bricks Thus, thickness is about 150 mm
Economy of Expense	Negligible OPEX	Considerable OPEX like broken tiles, seepage from walls, peeling and fading paints etc.

HYGIENE

Air Ventilation	Better due to bottom and side gap	Poor. No gap at top and bottom
Floor Cleaning	Easy because partitions and doors never touch the ground	Poor. Water, dust, dirt and stains can settle in corners

MECHANICAL

Load on Building	Minimal load on building	Load of structure is high
Ease of Installation	Can be easily assembled to form a cubicle	Cumbersome construction with bricks, gypsum and water
Ease of Uninstallation	If required, the cubicle can be easily uninstalled and shifted to the required location due to its modular nature	Can't be uninstalled without breaking

AESTHETICS

Beauty to Behold	Up to 65 shades to choose from and numerous combinations can be created	Limited scope of beautification. Moisture and dirt deposition in corners hamper aesthetics
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CONSTRUCTION OVERVIEW

FRONT PARTITION



DOOR

Doors are made of 12mm or 18mm compact panels and come with a Coat Hook & Lock set. The edges are chamfered for safety & aesthetics.



TOP RAIL

The top rail is critical to hold the pilasters in any restroom cubicle cluster in place, in cases where the panels are 12mm thick.



PILASTERS

Pilasters are made of 12mm or 18mm compact panels. They are mounted on the top rail or floor & support the door and divider. Door stoppers are also included.



U-CHANNEL

U channel is used to affix an HPL compact panel vertically on any wall or any other compact panel.

INTERMEDIATE PARTITION



DIVIDER

Dividers are made of 12 mm or 18 mm Merino HPL panels and ensure privacy in restroom cubicles. They are usually attached to pilasters and the wall using U-channels



F-CHANNEL

F-Channel is used to join the end pilaster (a pilaster at the end of any cluster) with the divider, where there is no support wall on one side.

NECESSARY HARDWARE



LEGS

Legs provide bottom support for floor-mounted models/pilaster, with adjustable height range of 80-170 mm.



HINGE

A hinge allows the door to swing open or close on the pilaster. Merino Restrooms use soft-closing Gravity Hinges.



BOX-UP FIXTURES

Box-up fixtures provide bottom support for pilasters of Box-Up models and come in a fixed height.



COAT HOOK

Coat Hook is an accessory mounted on the door inside the cubicle which can be used to hang clothes and light bags.



DOOR KNOB

Door Knob is an accessory mounted on the outside of the cubicle door used to push or pull the door.

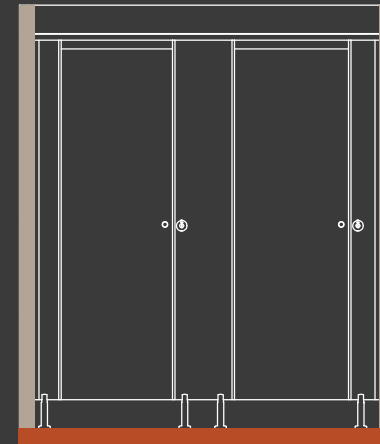


OCCUPANCY INDICATOR

Occupancy indicator is a mechanism which signals whether the cubicle is occupied or available.

INSTALLATION OPTIONS

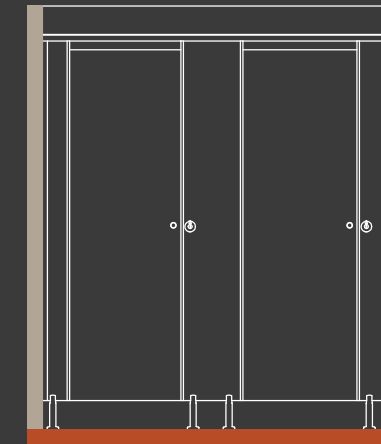
Restroom models can be categorised based on installation situations.



CLOSED: When an installation

site has walls on both sides.

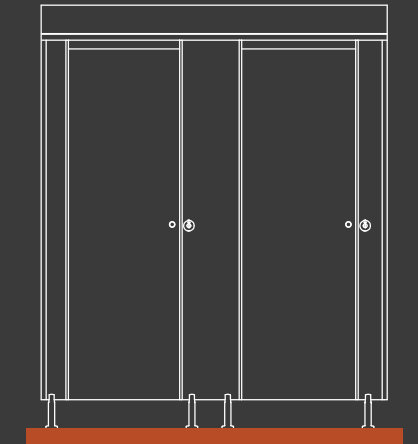
Models: All Models



CORNER UNIT/ONE SIDE OPEN:

When an installation site has wall on one side and is open from the other side.

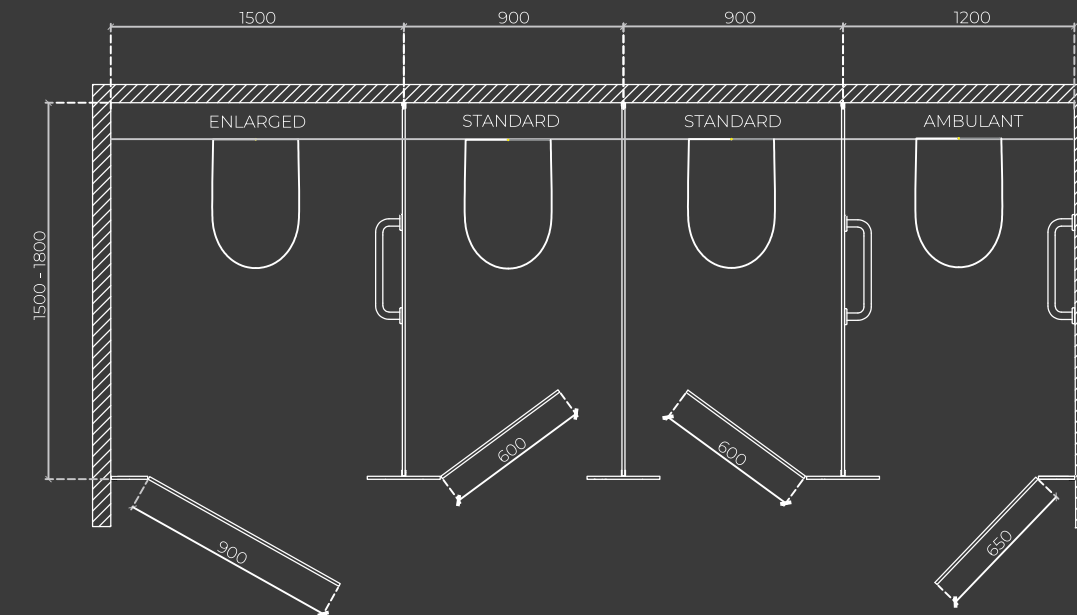
Models: Titan Series, ZMS Series, Bacchus



TWO SIDE OPEN: When an installation

site doesn't have wall on either side.

Models: Titan Series, ZMS Series, Bacchus



MYSTIK (FLOOR MOUNTED)

FULL HEIGHT, FULL PRIVACY

Introducing our Full-Height Restroom Cubicles, designed to provide unparalleled privacy and comfort for users even in the most public spaces. Ideal for hospitality, healthcare, and commercial sectors, these premium cubicles ensure a secure and tranquil experience, enhancing the overall user experience.

KEY POINTS



PREMIUM AESTHETICS



COMPLETE PRIVACY



SOUND
CONSTRUCTION IN 18MM



SUITABLE FOR CULTURALLY
SENSITIVE GROUPS



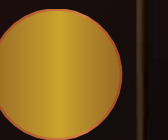
MULTIPLE FINISH OPTION



OPEN-SITE INSTALLATION



SHAGRILA
21055



GOLD

HARDWARE AND ACCESSORIES



TOP RAIL



COAT HOOK



DOOR KNOB



INDICATOR



U-CHANNEL AT THE BOTTOM



HINGE

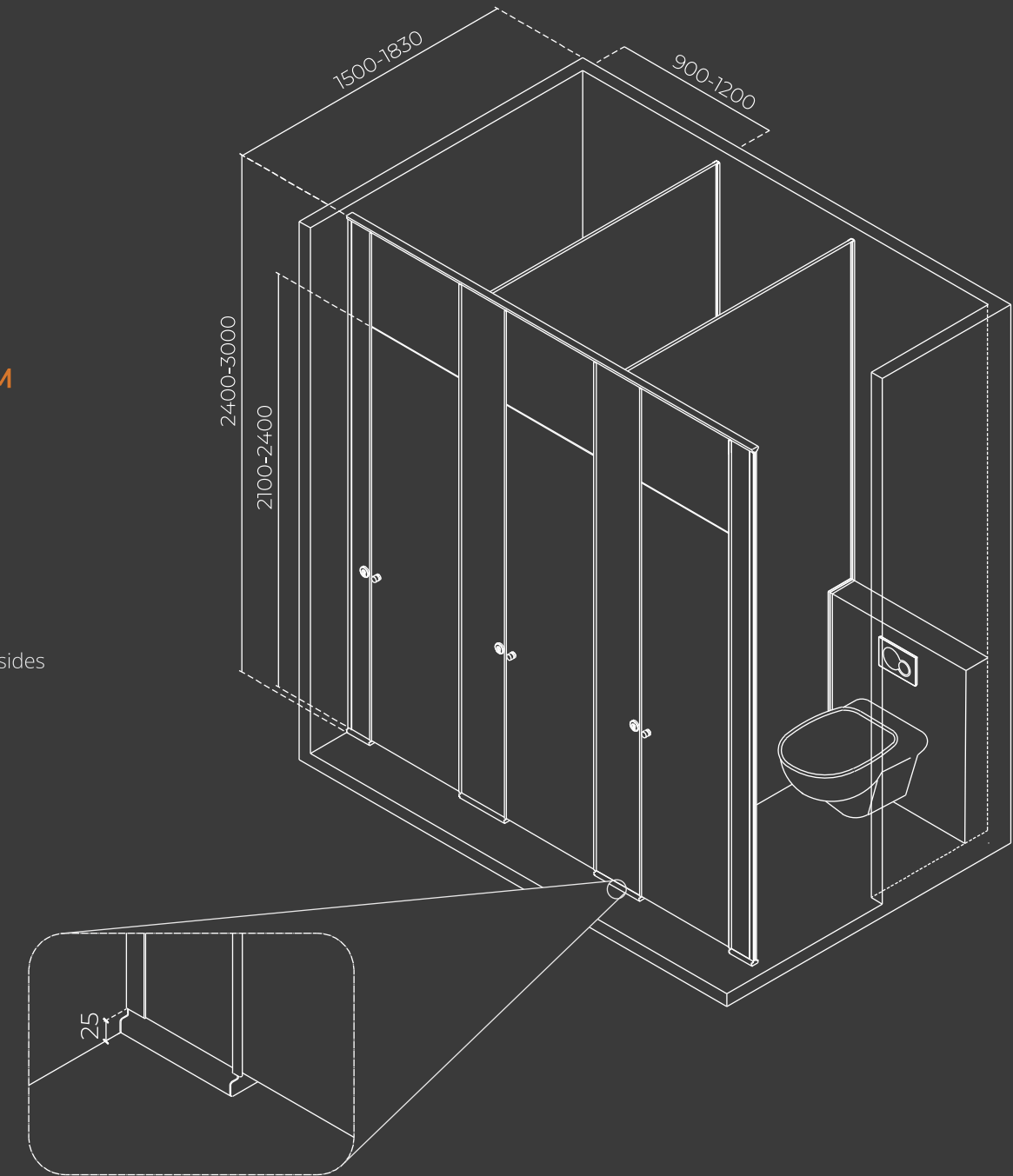
Door Thickness	18
Pilaster Thickness	18
Divider Thickness	18
Total Height	3000
Bottom Gap	25

DOOR STOPPING MECHANISM

All the doors will be routed at the vertical ends and the rubber sponge lining will be incorporated at the routed ends

PRE-REQUISITE

Can be installed at sites having walls on both sides or one side (L-shaped)



All sizes are in mm.

MYSTIK (CEILING HUNG)

FULL HEIGHT, FULL PRIVACY Clear Float

Experience elevated privacy and sophistication with our Full-Height Restroom Cubicles, crafted for high-traffic public spaces in hospitality, healthcare, and beyond. The Ceiling-Hung Mystik Cubicles also offer a fully-floating, hygienic design with the entire structure being supported by ceiling fixtures. Here, aesthetics meet functionality.

KEY POINTS



PREMIUM AESTHETICS



COMPLETE PRIVACY



MULTIPLE FINISH OPTION



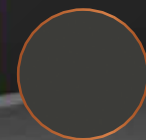
CLEAR FLOAT



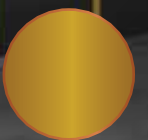
SUITABLE FOR CULTURALLY SENSITIVE GROUPS



CONCEALED STRUCTURAL HARDWARE



SLATE
22099



GOLD

HARDWARE AND ACCESSORIES



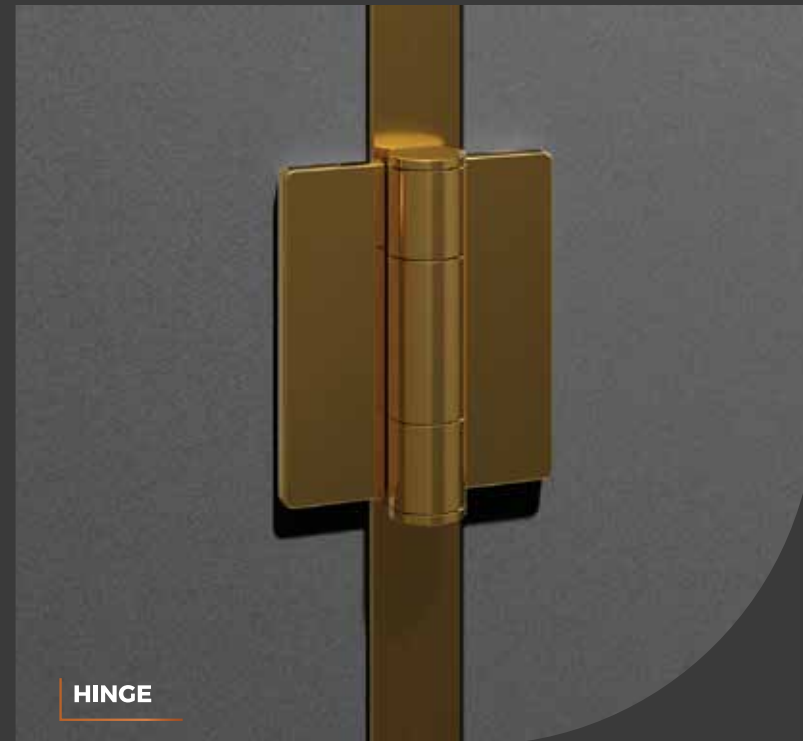
DOOR KNOB



COAT HOOK



INDICATOR



HINGE

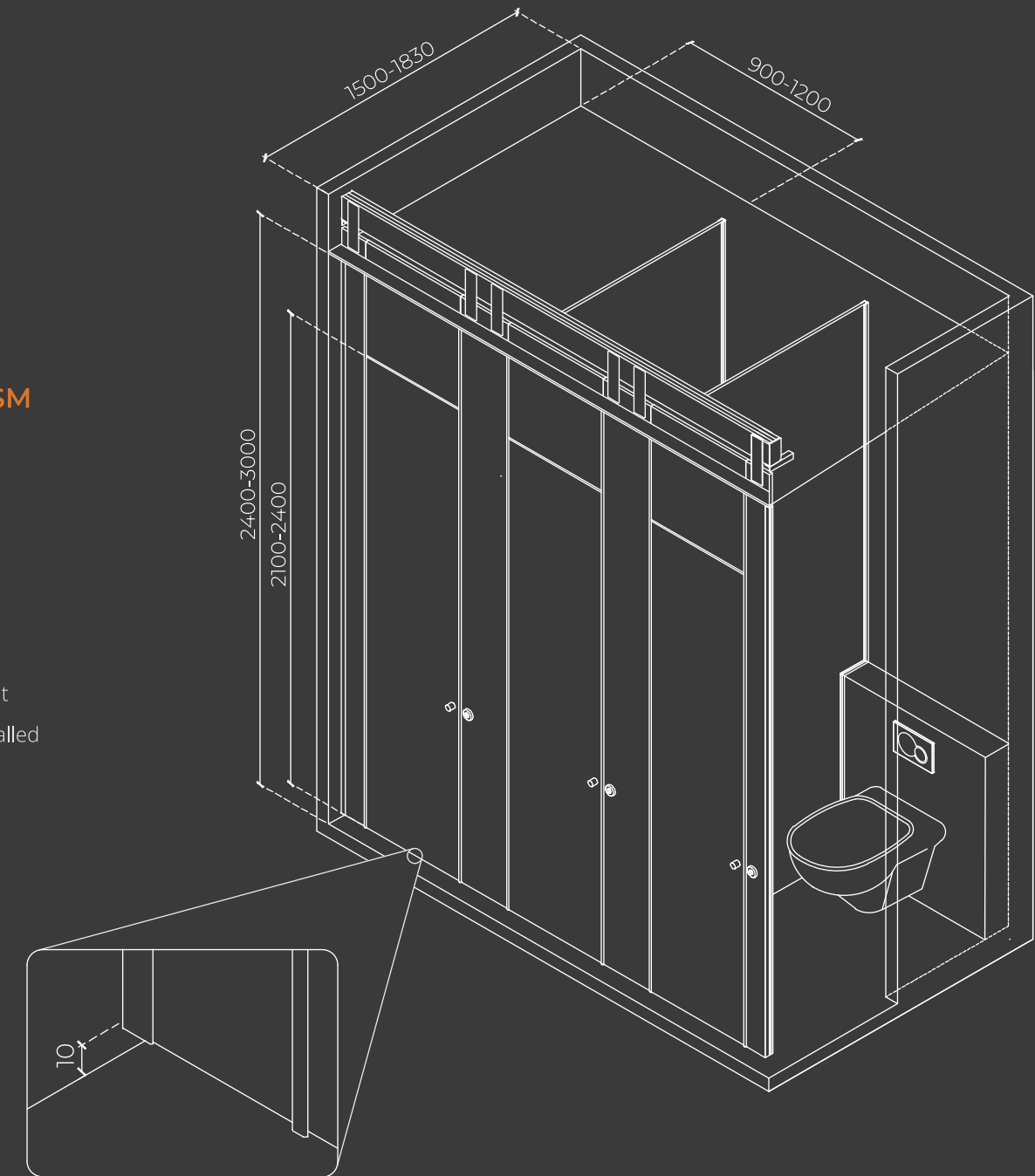
Door Thickness	18
Pilaster Thickness	18
Divider Thickness	18
Total Height	3000
Bottom Gap	10

DOOR STOPPING MECHANISM

All the doors will be routed at the vertical ends and the rubber sponge lining will be incorporated at the routed ends

PRE-REQUISITE

- Mystik ceiling hung can only be installed at places where false ceiling is yet to be installed
- Can only be installed at sites having Walls on both sides



All sizes are in mm.

AXIS

SIMPLY LEVITATING

Axis, a luxury restroom design from Merino, redefines sophistication with its seemingly floating structure that exudes both elegance and unwavering stability. Its seamless elevation keeps users intrigued by its engineering brilliance, while its self-sustained design offers an unparalleled sense of abstraction, beautifully concealing all construction details.

KEY POINTS



PREMIUM AESTHETICS



LOW MAINTENANCE



CONCEALED
STRUCTURAL HARDWARE



SOUND
CONSTRUCTION IN 18MM



BLACK
21066



MARIGOLD
22099

HARDWARE AND ACCESSORIES



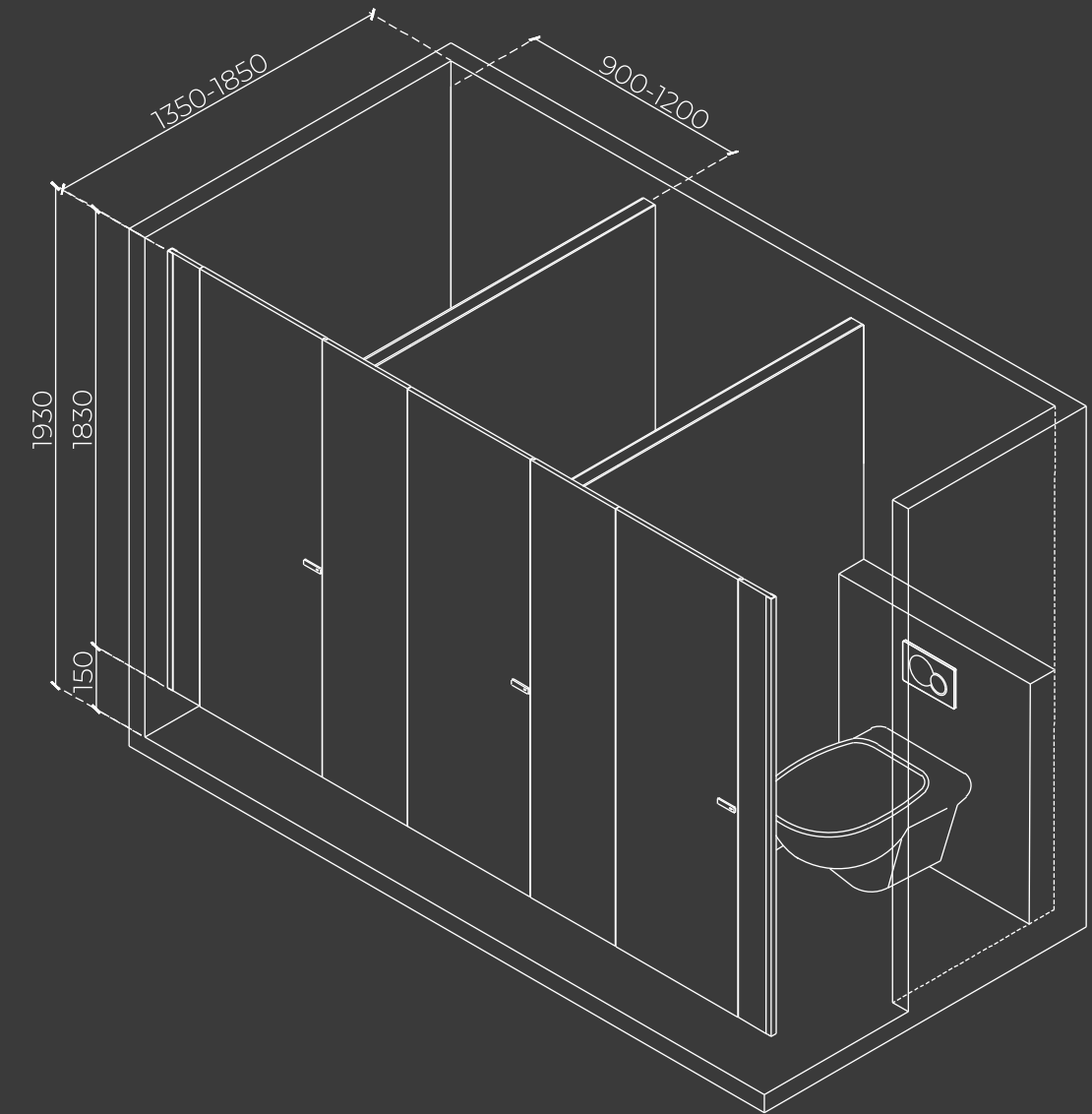
Door Thickness	18
Pilaster Thickness	18
Divider Thickness	62
Total Height	1980
Bottom Gap	150

DOOR STOPPING MECHANISM

All doors will be provided with Routing or Aluminum made door stopper profiles on the vertical edge, with rubber linings or noise dampening.

PRE-REQUISITE

To anchor the Axis model frame, the walls of the site should be able to accommodate anchor bolts of length minimum 4 inches.



All sizes are in mm.

BACCHUS

SIGNATURE DESIGN

Bacchus is a floor-mounted, premium restroom design that elevates aesthetics with unparalleled finesse. Its exquisite elegance lies in the distinctive square-shaped chrome and matt black accessories, creating a harmonious flow of color and design throughout the space. Bacchus is the ideal restroom solution to complement high-end architectural masterpieces and prestigious corporate environments.

KEY POINTS



PREMIUM
AESTHETICS



OPEN-SITE
INSTALLATION



DISTINCT
HARDWARE



INSTALLATION
EASE



SIAM WOOD
10856

HARDWARE AND ACCESSORIES



TOP RAIL



LATCH



LEG



INDICATOR



COAT HOOK

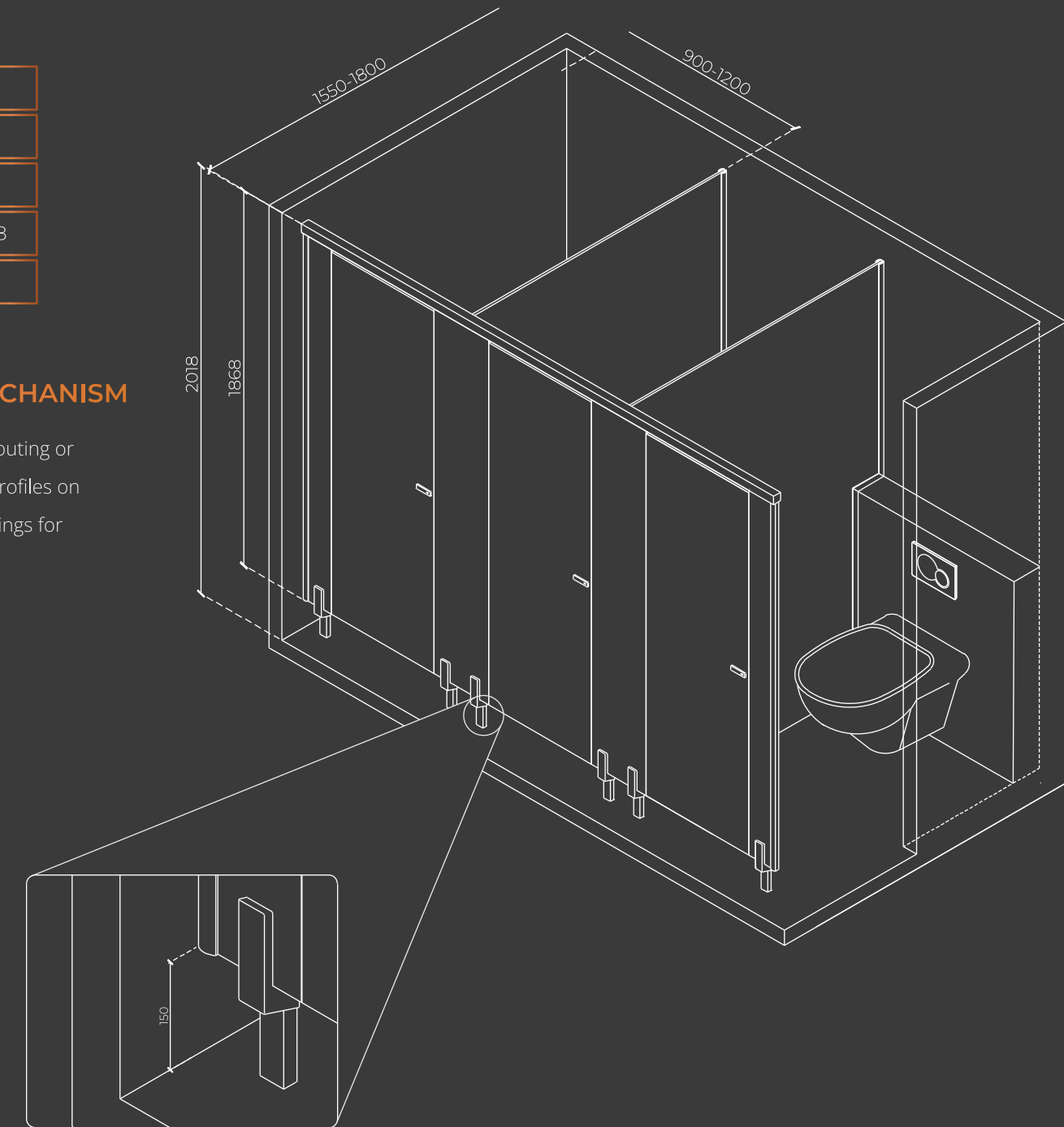


HINGE

Door Thickness	12
Pilaster Thickness	12
Divider Thickness	12
Total Height	2018
Bottom Gap	150

DOOR STOPPING MECHANISM

All doors will be provided with Routing or Aluminum made door stopper profiles on the vertical edge, with rubber linings for noise dampening



All sizes are in mm.

CEILING HUNG SUSPENDED IN STYLE

Merino's Ceiling Hung model stands out with its sleek and modern design and lightweight elegance, all while offering exceptional strength and durability. With no components touching the floor, this innovative system is fully supported by the ceiling, held securely by a discreet box-up fixture. For a perfect blend of cutting-edge aesthetics and top-tier functionality, the Ceiling Hung model is the ultimate choice.

KEY POINTS



PREMIUM AESTHETICS



CLEAR FLOAT



SOUND
CONSTRUCTION IN 18MM



CEILING MOUNTED
HARDWARE



MALMOK NATAL WALNUT
14016

HARDWARE AND ACCESSORIES



TOP RAIL



COAT HOOK



INDICATOR



DOOR KNOB



HINGE

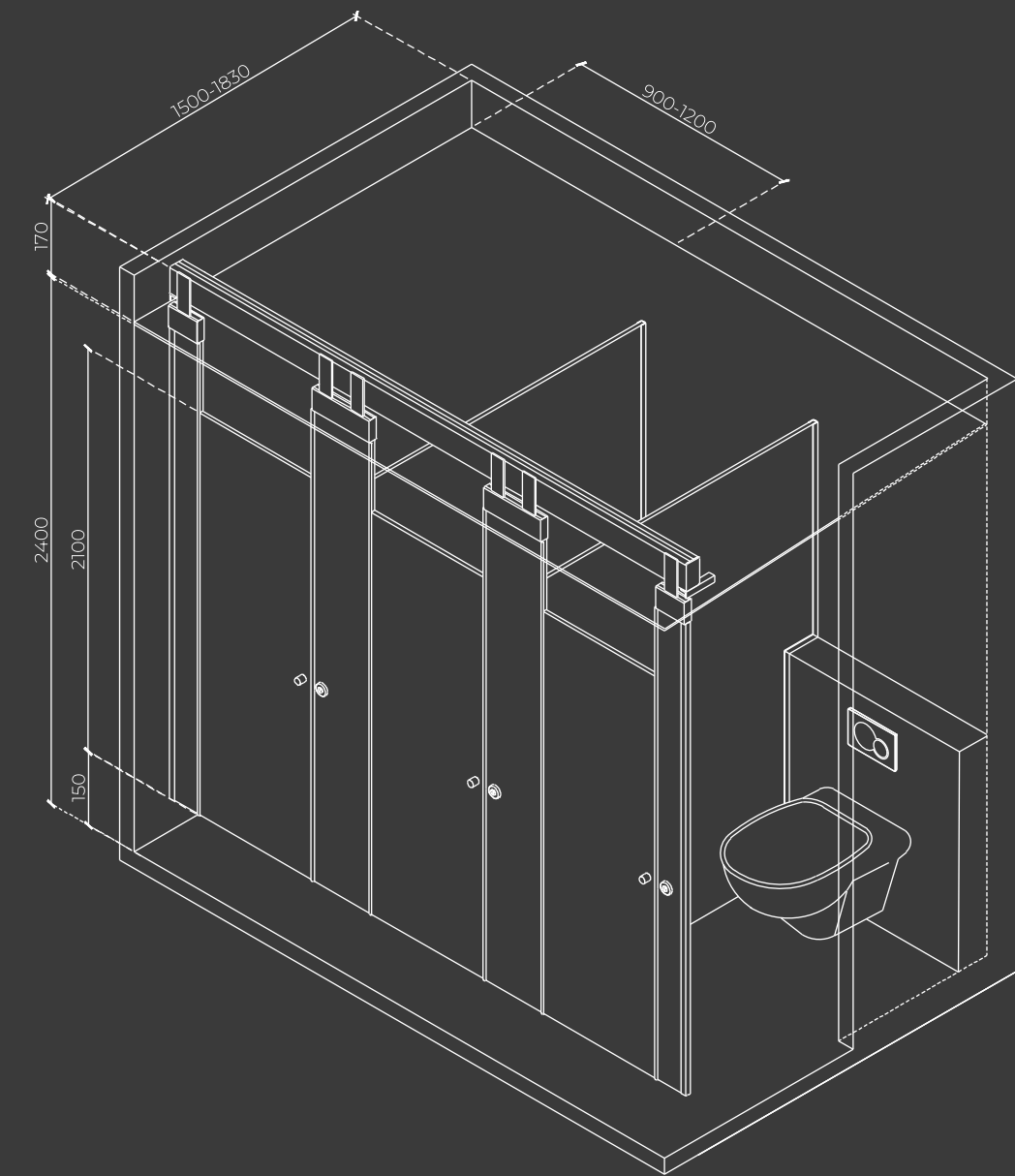
Door Thickness	18
Pilaster Thickness	18
Divider Thickness	12
Total Height	2400
Bottom Gap	100

DOOR STOPPING MECHANISM

All doors will be provided with Routing or Aluminum made door stopper profiles on the vertical edge, with rubber linings for noise dampening

PRE-REQUISITE

- Ceiling Hung Model can only be installed at places where False Ceiling is yet to be installed.
- Can only be installed at sites having walls on both sides.



All sizes are in mm.

ATHENA LITE

MINIMALISM AT ITS BEST Clear Float

Athena Lite is a groundbreaking, slim-line innovation in the space of free-floor systems. Lighter, slimmer, and cleaner, Athena Lite evokes a sense of effortless elegance and airy refinement, transforming any restroom into a serene, welcoming environment.

KEY POINTS



PREMIUM AESTHETICS



CLEAR FLOAT



INSTALLATION EASE



WALL MOUNTED MODEL



HARDWARE AND ACCESSORIES



TOP RAIL



INDICATOR



COAT HOOK



DOOR KNOB



HINGE

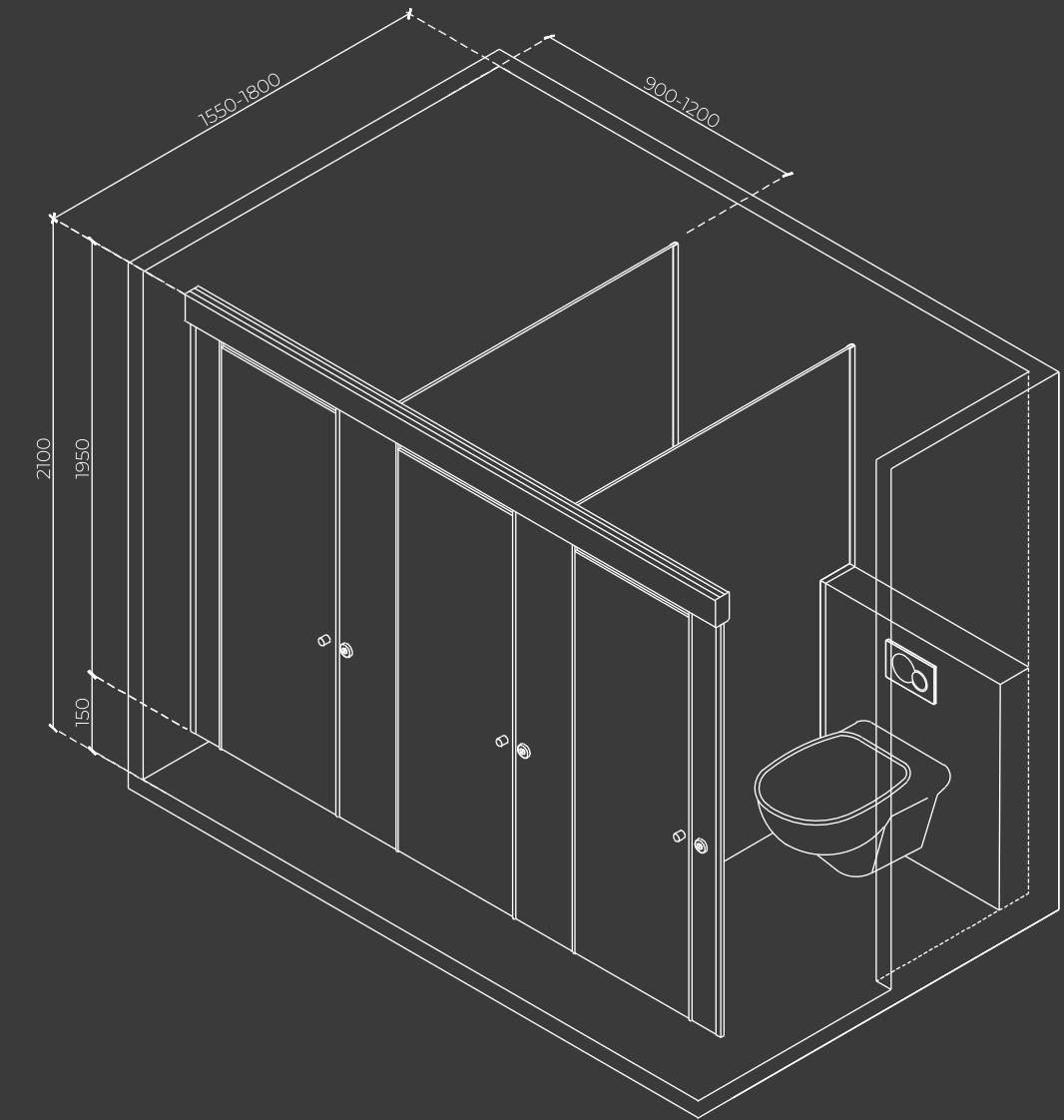
Door Thickness	12 & 18
Pilaster Thickness	12 & 18
Divider Thickness	12
Total Height	2100
Bottom Gap	150

DOOR STOPPING MECHANISM

All the doors will be provided with SS made door stopper profiles, with rubber linings for noise dampening.

PRE-REQUISITE

Athena Lite can only be installed at sites having walls on both sides.



All sizes are in mm.

SABER

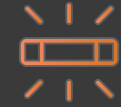
FUTURE FORWARD Clear Float

Enhanced with innovative LED-based occupancy indicators, our Saber cubicles provide a touch of modernity and convenience, ensuring a seamless and hygienic user experience.

KEY POINTS



PREMIUM AESTHETICS



LED SMART INDICATOR



CLEAR FLOAT



WALL MOUNTED MODEL

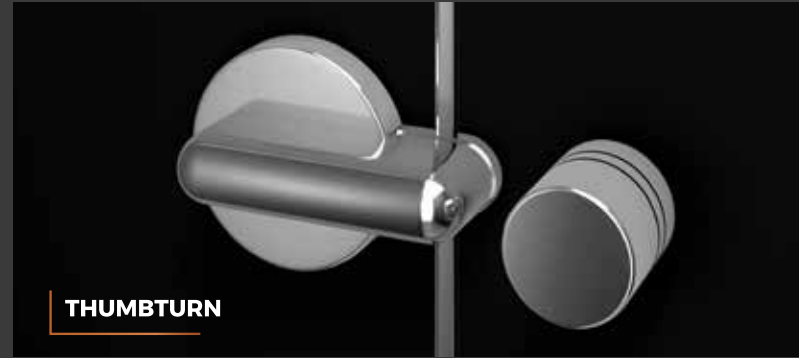


BLACK
21066

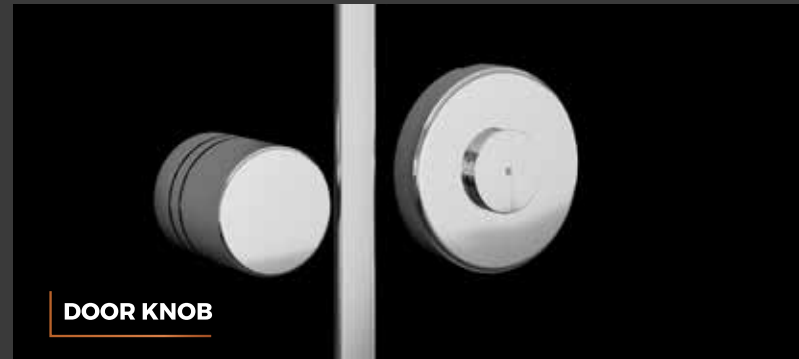
HARDWARE AND ACCESSORIES



TOP RAIL



THUMBTURN



DOOR KNOB



COAT HOOK



HINGE

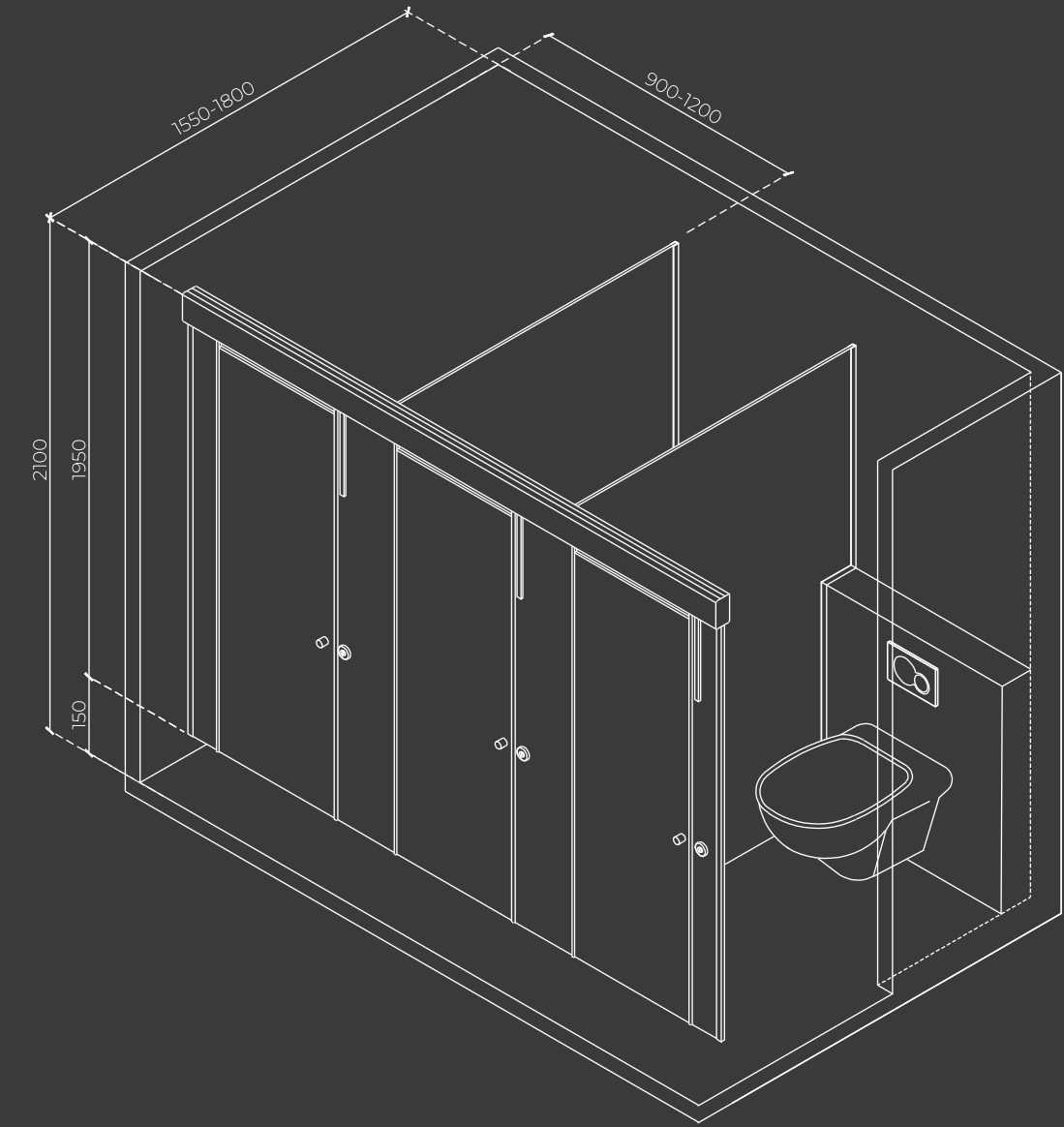
Door Thickness	12 & 18
Pilaster Thickness	12 & 18
Divider Thickness	12
Total Height	2100
Bottom Gap	150

DOOR STOPPING MECHANISM

All the doors will be provided with SS made door stopper profiles, with rubber linings for noise dampening.

PRE-REQUISITE

Saber can only be installed at sites having walls on both sides.



All sizes are in mm.

TITAN 18 MM BOX-UP

MODERN MINIMALISM

For those seeking a clean design and spacious restroom experience, the Titan 18mm Box-up model is the perfect choice. Its sleek construction features robust 18mm pilasters and doors, while the concealed floor anchoring mechanism, housed within a rectangular steel structure, adds a touch of modern sophistication, all without a top rail. Crafted with premium stainless steel hardware and accessories, this design offers exceptional durability and stability, making it the ideal solution for high-traffic spaces.

KEY POINTS



PREMIUM AESTHETICS



BOX-UP FEATURE



SOUND
CONSTRUCTION IN 18MM



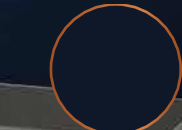
INSTALLATION
EASE



FLOOR MOUNTED MODEL



OPEN-SITE INSTALLATION



MIDNIGHT BLUE
21022

HARDWARE AND ACCESSORIES



BOX UP



INDICATOR

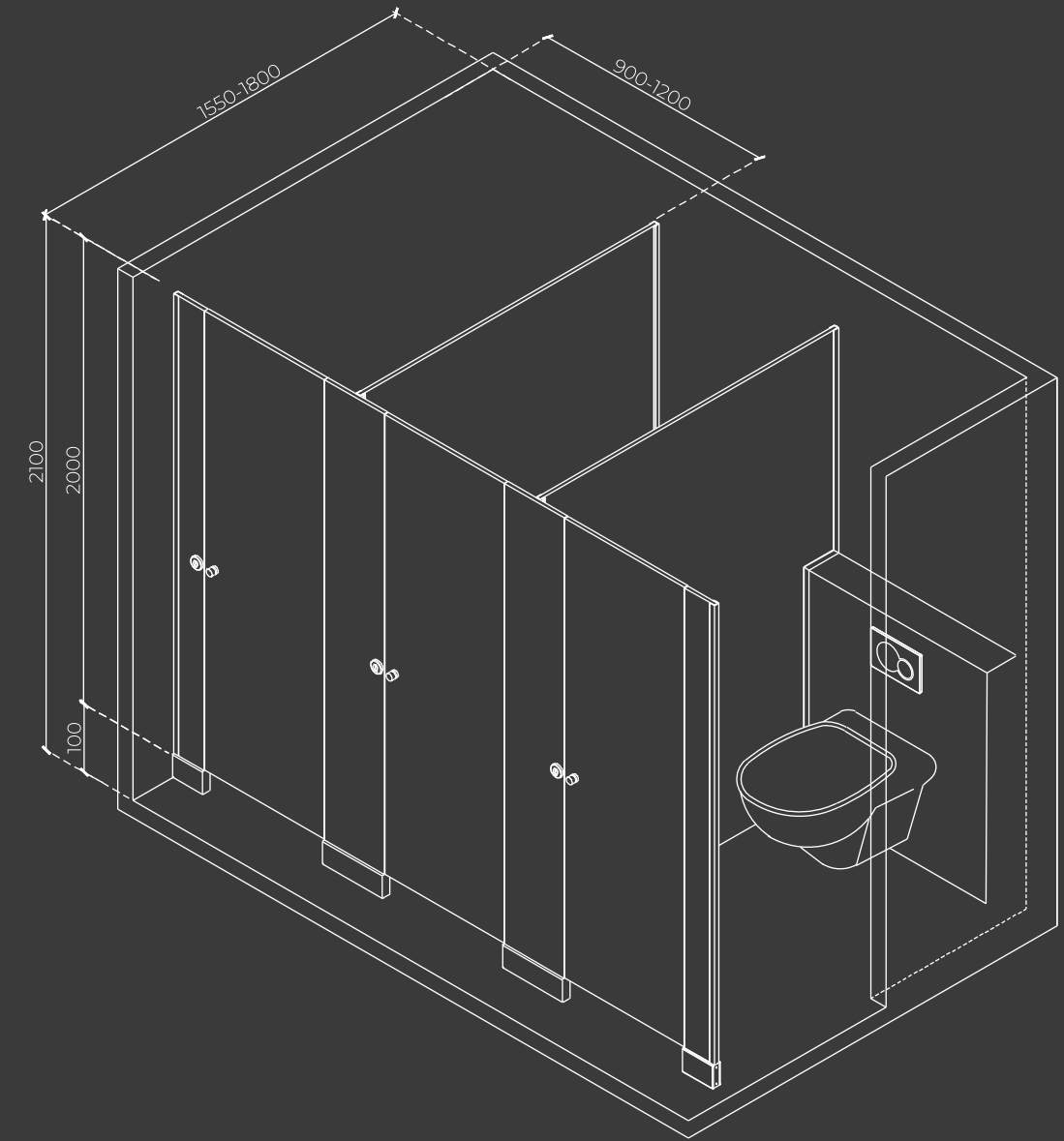


THUMBTURN

Door Thickness	18
Pilaster Thickness	18
Divider Thickness	18
Total Height	2100
Bottom Gap	100

DOOR STOPPING MECHANISM

All doors will be provided with SS made door stopper profiles, with rubber linings for noise dampening.



All sizes are in mm.

TITAN 12 MM BOX-UP

MODERN & SLEEK

When strength and spaciousness are paramount, the Titan 12mm Box-up model stands as the perfect solution. Its floor anchoring mechanism is discreetly integrated within a sleek rectangular steel structure, while the top rail provides added structural integrity. Crafted with premium stainless steel hardware and accessories, this design ensures superior durability and stability, making it the ideal choice for high-traffic environments.

KEY POINTS



BEST- IN- CLASS FLOOR MOUNTED MODEL



BOX-UP FEATURES PROVIDE SUPPORT



TOP RAIL FOR STRUCTURAL SUPPORT



INSTALLATION EASE



FLOOR MOUNTED MODEL



OPEN-SITE INSTALLATION



HARDWARE AND ACCESSORIES



DOOR KNOB



TOP RAIL



BOX UP

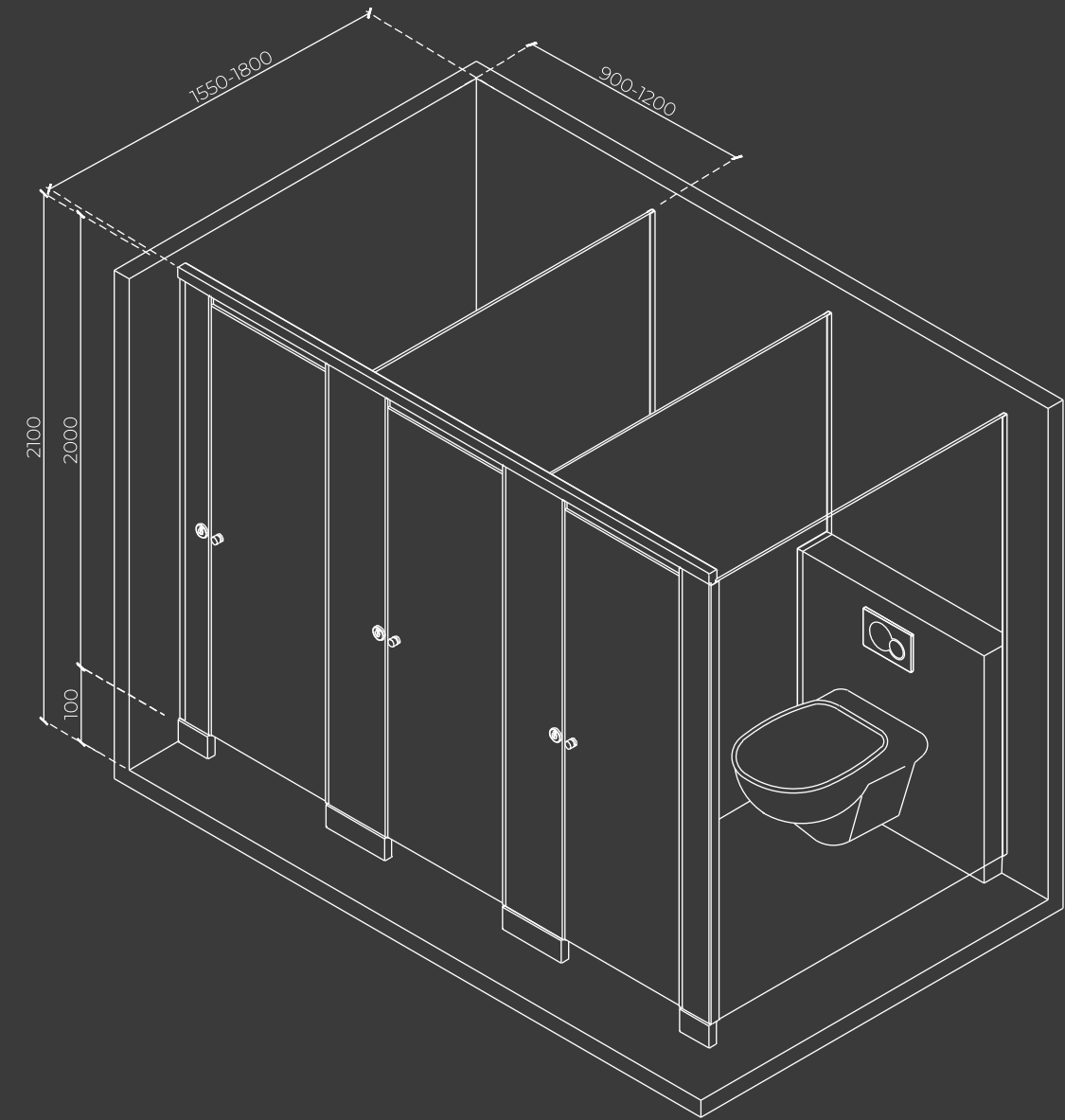


THUMB TURN

Door Thickness	12
Pilaster Thickness	12
Divider Thickness	12
Total Height	2100
Bottom Gap	100

DOOR STOPPING MECHANISM

All doors will be provided with SS made door stopper profiles on the vertical edge, with rubber linings for noise dampening.



All sizes are in mm.

TITAN STANDARD

TRANSITIONAL ELEGANCE

With its striking design and flawless functionality, the Titan Standard model has become one of India's most sought-after restroom cubicle solutions. Its sleek aesthetics and effortless maintenance truly set it apart. Available with both rectangular and round stainless steel top rails, this model boasts premium accessories and flush door closures, delivering an elegant, sophisticated appearance coupled with exceptional performance.

KEY POINTS



OPEN-SITE
INSTALLATION



ADJUSTABLE
LEGS



TOP RAIL FOR
STRUCTURAL SUPPORT



INSTALLATION
EASE



BLUSH
22084



LIGHT CAMBRIC
13071

HARDWARE AND ACCESSORIES



TOP RAIL



DOOR KNOB



COAT HOOK



THUMBTURN



LEG

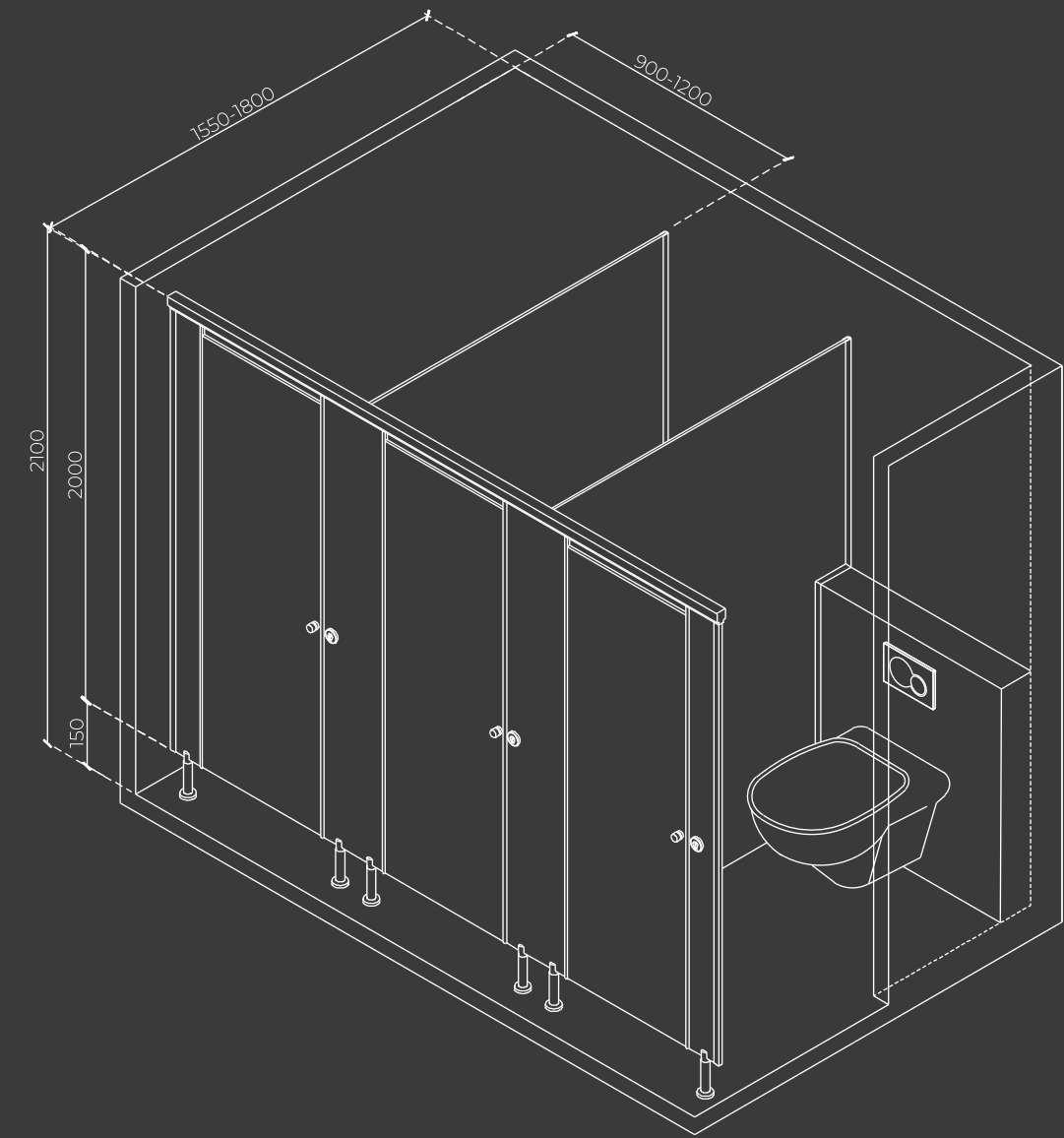


HINGE

Door Thickness	12
Pilaster Thickness	12
Divider Thickness	12
Total Height	2100
Bottom Gap	80

DOOR STOPPING MECHANISM

All doors will be provided with SS made door stopper profiles, with rubber linings for noise dampening.



All sizes are in mm.

TITAN STANDARD
(WITH CIRCULAR TOP-RAIL)
TRANSITIONAL ELEGANCE



MAHAGONY
10699

HARDWARE AND ACCESSORIES



TOP RAIL



DOOR KNOB



THUMBTURN



COAT HOOK



LEG

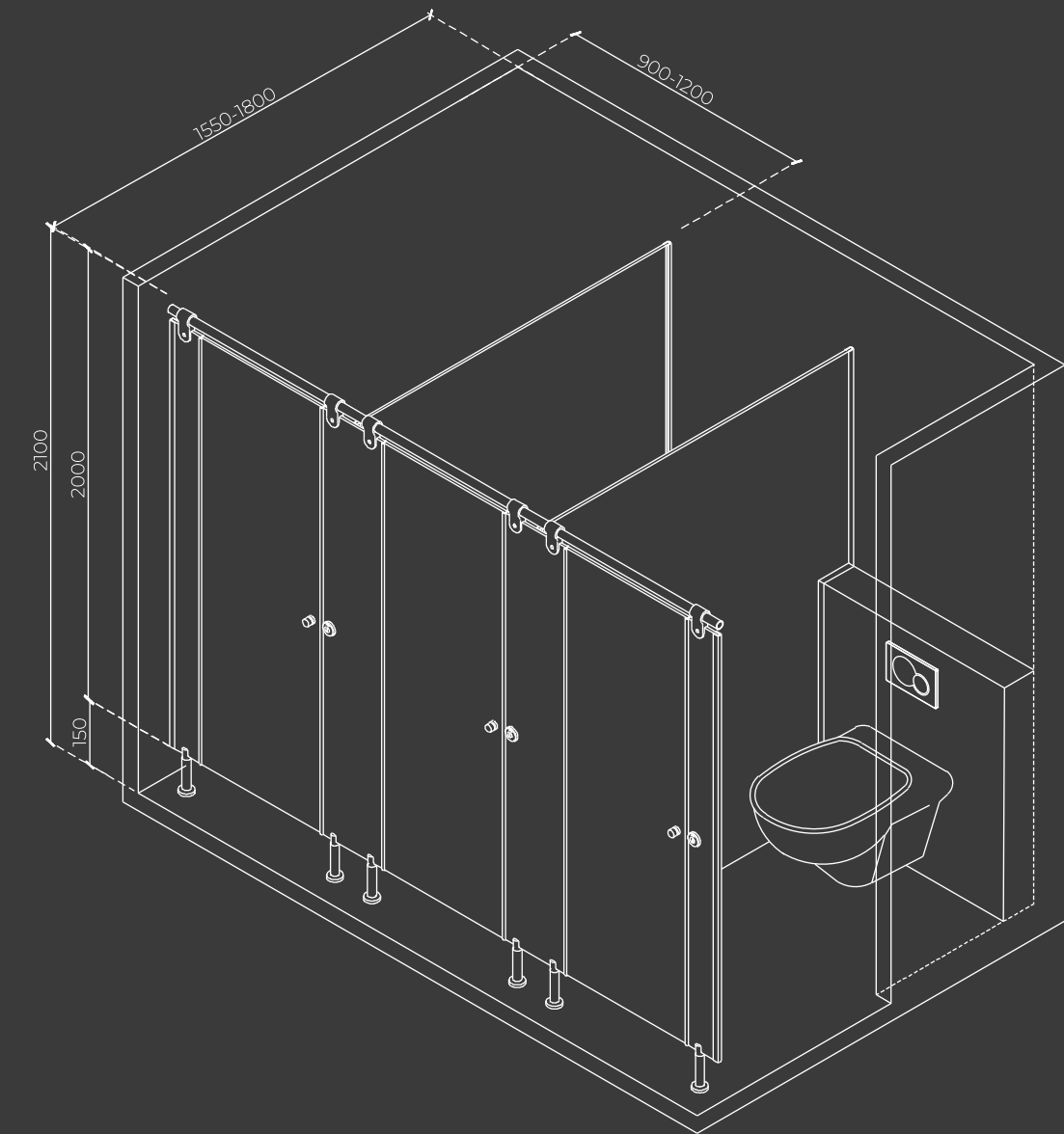


HINGE

Door Thickness	12
Pilaster Thickness	12
Divider Thickness	12
Total Height	2100
Bottom Gap	80

DOOR STOPPING MECHANISM

All doors will be provided with SS made door stopper profiles, with rubber linings for noise dampening.



All sizes are in mm.

ZMS SS

COMPOSITE SOPHISTICATION

ZMS SS is where cutting-edge design meets unparalleled performance, all at an unexpected value. Featuring a sleek, contemporary aesthetic enhanced by an extruded powder-coated aluminum top rail, ZMS is securely fixed to the floor with ultra durable hardware. All major accessories are crafted from durable stainless steel for a refined, yet enduring finish.

KEY POINTS



TOP RAIL FOR
STRUCTURAL SUPPORT



GREAT VALUE FOR MONEY



INSTALLATION
EASE



COMPOSITE CONSTRUCTION



ADJUSTABLE
LEGS



OPEN-SITE
INSTALLATION



Amal Dela Oak
10619

HARDWARE AND ACCESSORIES



TOP RAIL



DOOR KNOB



COAT HOOK



HINGE



THUMBTURN

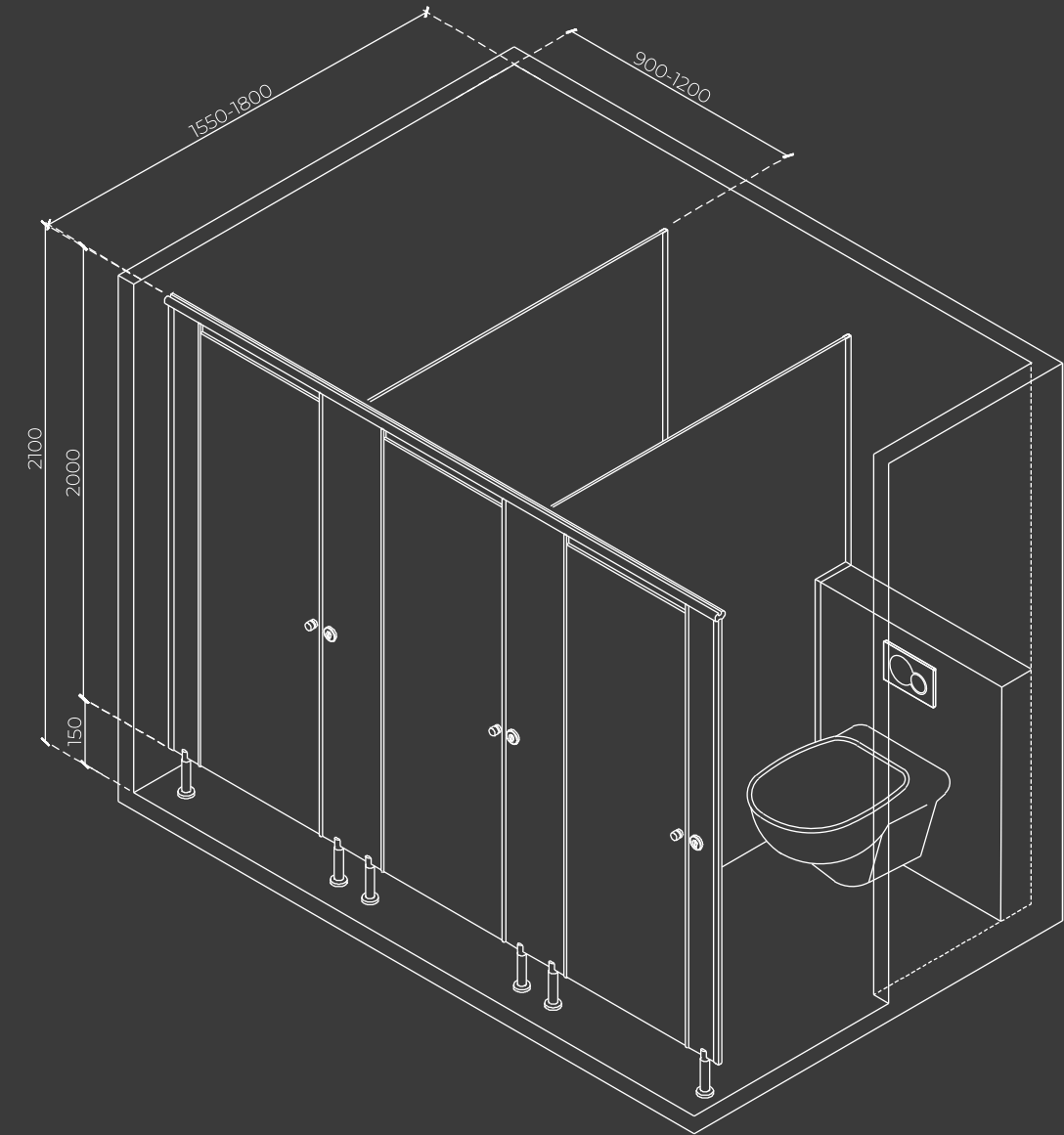


LEG

Door Thickness	12
Pilaster Thickness	12
Divider Thickness	12
Total Height	2100
Bottom Gap	100

DOOR STOPPING MECHANISM

All doors will be provided with Aluminum made door stopper profiles with rubber linings for noise dampening



All sizes are in mm.

ZMS NYLON

AEROLITE FORM

ZMS Nylon is designed with high-performance nylon accessories, including the top rail and legs. The use of nylon makes this model lightweight, ideal for low-traffic spaces, and a perfect choice for customers seeking an affordable yet feature-rich restroom solution. Like its counterparts, the ZMS Nylon offers an extensive range of colors and designs, making it the ultimate budget-friendly option without compromising on style or functionality.

KEY POINTS



INSTALLATION
EASE



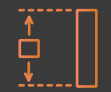
GREAT VALUE
FOR MONEY



NYLON
ACCESSORIES



OPEN-SITE
INSTALLATION



ADJUSTABLE
LEGS



TOP RAIL FOR
STRUCTURAL SUPPORT



WALNUT BRONZE
10510

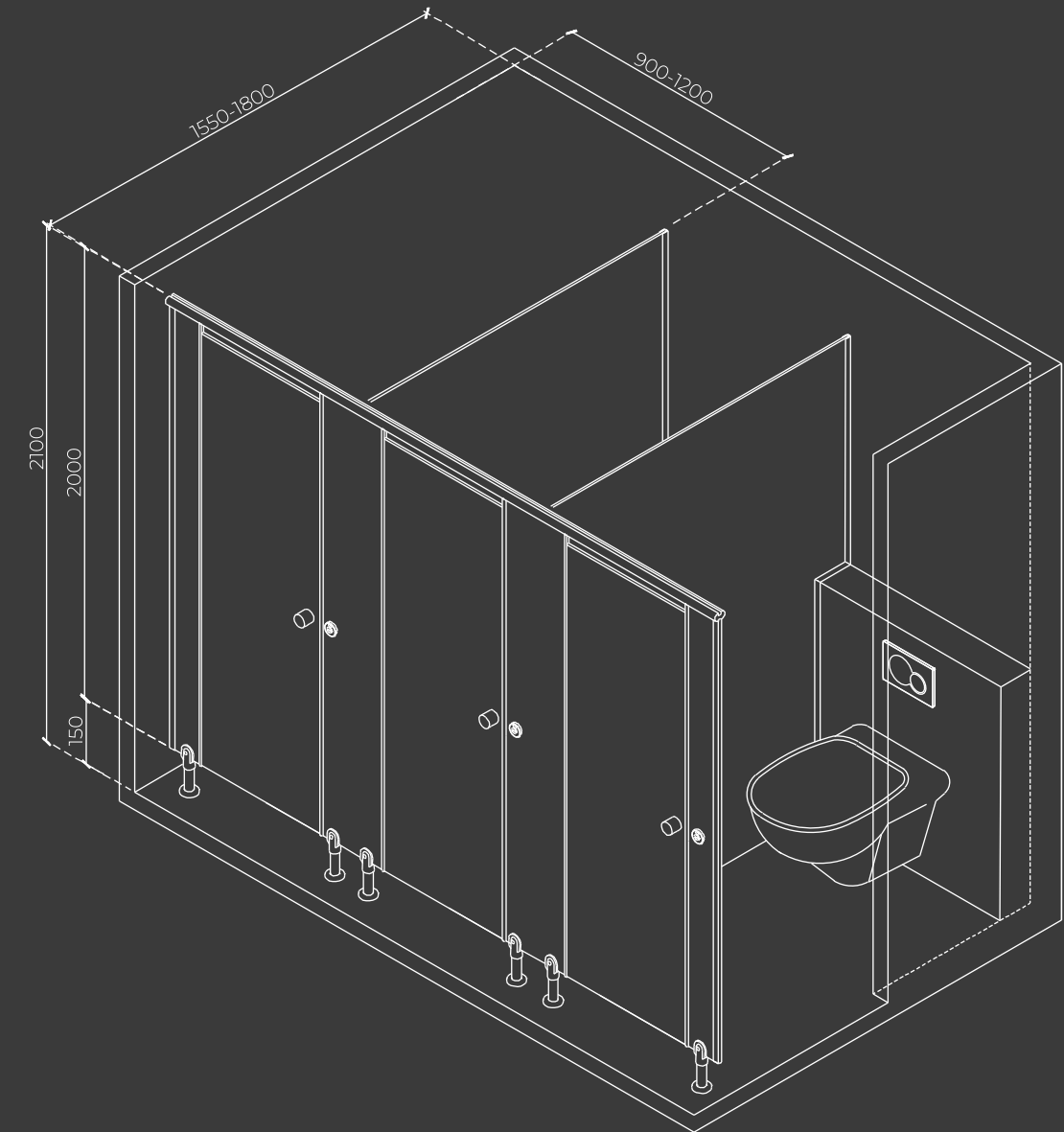
HARDWARE AND ACCESSORIES



Door Thickness	12
Pilaster Thickness	12
Divider Thickness	12
Total Height	2100
Bottom Gap	80

DOOR STOPPING MECHANISM

All the doors will be provided with Aluminum made door stopper profiles with rubber linings for noise dampening.



All sizes are in mm.

SHOWER ROOM

Explore our full-height shower cubicles - an elegant, modular solution for luxury spaces. These customizable units can be benchmarked to any restroom cubicle, though we highly recommend the Mystic full height models to ensure best in class privacy and safety. With a refreshing design palette and wide range of models to choose from, these high-end cubicles are perfect for upscale spas, gyms and so on clubhouses.

KEY POINTS



PREMIUM
AESTHETICS



SUITABLE FOR CULTURALLY
SENSITIVE GROUPS



SOUND
CONSTRUCTION IN 18MM



BEST IN
CLASS PRIVACY



CHANGING ROOM

Discover our modular changing rooms which combining sleek aesthetics with functionality. These customizable units can be benchmarked to any restroom cubicle, though we highly recommend the Mystic full height models to ensure best in class privacy and safety. These changing rooms adapt to your specific requirements and are perfect for upscale boutiques, luxury stores, and exclusive events.

KEY POINTS



PREMIUM
AESTHETICS



SUITABLE FOR CULTURALLY
SENSITIVE GROUPS



MULTIPLE
FINISH OPTION



BEST IN
CLASS PRIVACY



DUO COLLECTION

WANT TO EXPLORE SOMETHING UNIQUE?

Here is our range of fresh-from-the-mill Pastels, which work beautifully with these curated Woodgrain designs to form a new and stylish cubicle!



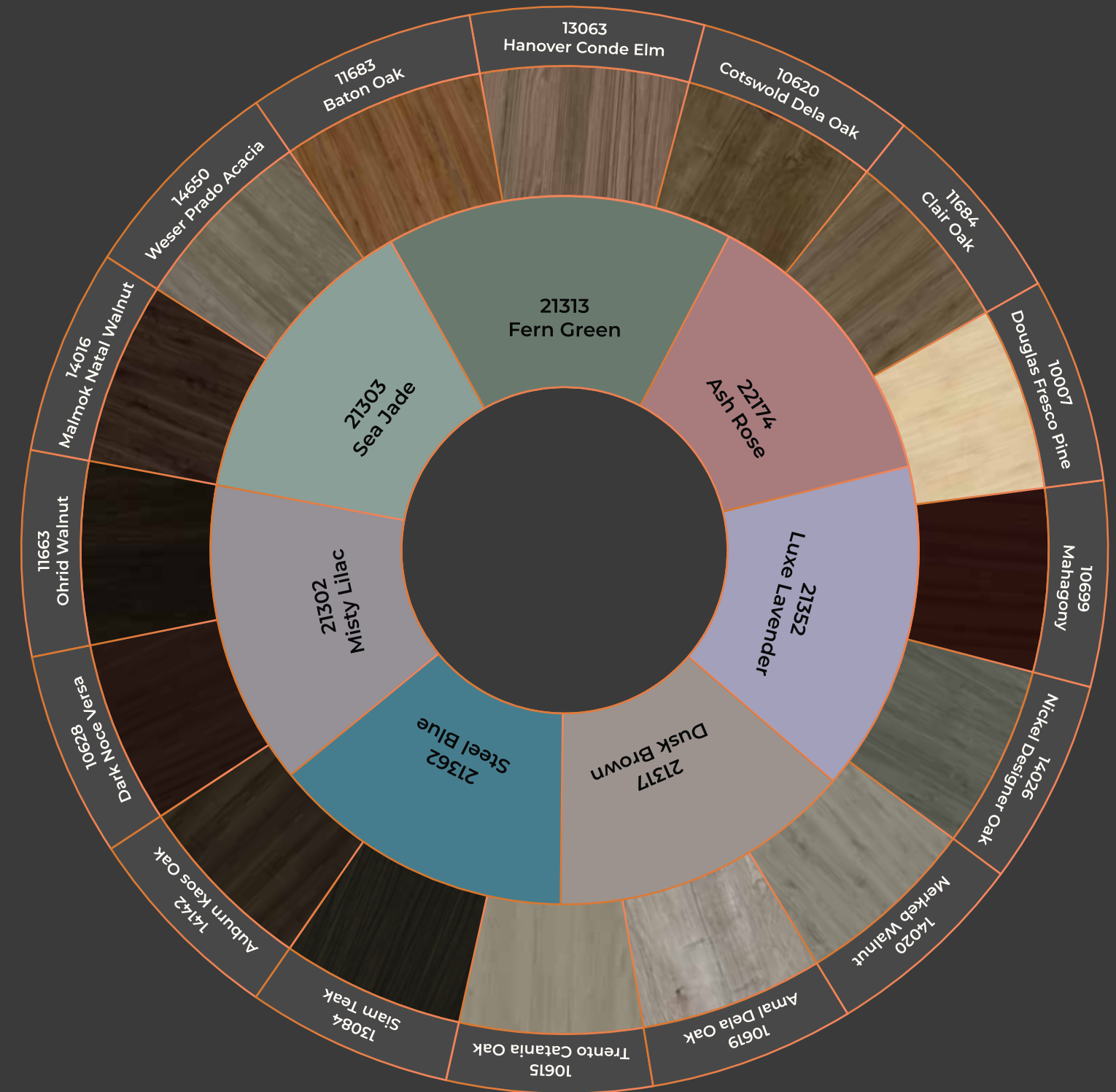
TRENDING
FLAT COLOURS



CREATE A UNIQUE
AESTHETIC



NO JOINTS
IN THE BOARD



Pastels available only in 4 feet



FAÇADE-DIVIDER DUO (FD DUO)



DOOR-MIDILASTER DUO (DM DUO)



BACK TO SCHOOL SERIES

OUR LITTLE ONES DESERVE THE FINEST.

The Back to School Series has been thoughtfully designed for children of all age groups, from preschool to high school.

We are proud of the child-friendly height, shapes, and aesthetics, and the icing on the cake- these also incorporate safety measures like anti-finger trap locks and covers for hinges! Custom shades and designs can be synchronized with Vanity Units, Lockers, Wall Claddings and Urinary Modesty Panels for a cohesive and bright interior.

TINY TOTS - SKITTLE

FOREVER YOUNG

Tiny Tots is a premium, toddler-focused model featuring custom doors and pilasters tailored for their smaller heights, ensuring effortless accessibility.

Crafted with sleek stainless steel accessories, it offers a sophisticated, stable appearance while remaining easy to maintain. Brighten it up with colors and themes of your choice!

KEY POINTS



CHILD - SAFE
FEATURES



CUSTOMIZABLE
THEME & COLORS



LOW
MAINTENANCE



NEAT BOX-UP
FEATURES



Height range: Skittle model gives 1350 ht, Candy model gives 1500 ht



TINY TOTS - CANDY

FOREVER YOUNG

Tiny Tots is a premium, toddler-focused model featuring custom doors and pilasters tailored for their smaller heights, ensuring effortless accessibility.

Crafted with sleek stainless steel accessories, it offers a sophisticated, stable appearance while remaining easy to maintain. Brighten it up with colors and themes of your choice!

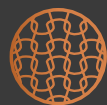
KEY POINTS



CHILD - SAFE FEATURES



GREAT VALUE FOR MONEY



NYLON ACCESSORIES



CHANNELS & RAILS MADE WITH COMPOSITE MATERIALS



ADJUSTABLE LEGS



OPEN-SITE INSTALLATION

Height range: Nylon hardware gives upto 2003 ht, SS hardware gives upto 1980 ht



WHITE LILY
21081



GRASSY
22143

STEPPING STONES - DESERT

FOREVER YOUNG

Stepping Stones model offers both durability and sophistication, ensuring lasting performance and effortless upkeep. Height adjustable legs adapt to the site and allow for easy maintenance and cleaning. This model also offers a choice of stainless steel, nylon, and aluminum accessories all of which ensure a robust, stable frame.

KEY POINTS



CUSTOMIZABLE
THEMES AND COLORS



TOP RAIL FOR
STRUCTURAL SUPPORT



FLOOR
MOUNTED MODEL



OPEN-SITE
INSTALLATION



CHAMPAGNE
21187



BLUSH
22084

Height range: Nylon hardware gives upto 2003 ht, SS hardware gives upto 1980 ht

STEPPING STONES - OCEAN

FOREVER YOUNG

Stepping Stones model offers both durability and sophistication, ensuring lasting performance and effortless upkeep. Height adjustable legs adapt to the site and allow for easy maintenance and cleaning. This model also offers a choice of stainless steel, nylon, and aluminum accessories all of which ensure a robust, stable frame.

KEY POINTS



CUSTOMIZABLE
THEMES AND COLORS



LOW
MAINTENANCE



FLOOR
MOUNTED MODEL



TOP RAIL FOR
STRUCTURAL SUPPORT



Height range: Nylon hardware gives upto 2003 ht, SS hardware gives upto 1980 ht



GEN-NEXT

FOREVER YOUNG

The GenNext Series is designed for high schoolers and teenagers, offering a sleek, contemporary style. This model offers adjustable legs which adapt to the site requirement and offer stability. It combines durability with easy maintenance, making it both practical and stylish.

KEY POINTS



CUSTOMIZABLE
THEMES AND COLORS



EASY
TO CLEAN



FLOOR
MOUNTED MODEL



TOP RAIL FOR
STRUCTURAL SUPPORT

Height range: Nylon hardware gives upto 2003 ht, SS hardware gives upto 1980 ht



BLUSH
22084



ARCTIC WHITE
22091

PD DOOR

There are scenarios where a traditional brick and mortar restroom is being refurbished. Unlike traditional wooden doors, Merino PD Doors are made using high-pressure laminate (HPL) and offer the advantages of a dry system, including easy cleaning and maintenance, as well as improved air ventilation thanks to the bottom floor clearance. Available in a range of colors and designs, Merino PD Doors effortlessly complement existing brick walls, enhancing the overall aesthetic.

KEY POINTS



PERFECT SOLUTION FOR
RETROFIT PROJECTS



EASY
TO CLEAN



FAST
INSTALLATION



VARIETY OF DESIGNS
AND COLORS



STRAIGHT WALNUT
10848

HARDWARE AND ACCESSORIES



INDICATOR



DOOR KNOB



COAT HOOK



D-POLE

CONSTRUCTION

- Each door is equipped with one coat hook, one door knob and one WC lock
- Door opening provision is available in inside direction only. Opening direction of door can be left or right. Aluminum door stopper channels, with provision of rubber lining, are provided for the noiseless closing of door
- Aluminum made D-shaped poles are fixed on the brick wall on both sides. Doors are mounted on the D-shaped poles with the help of 3 hinges. Bottom gap of 150 mm is provided between door and floor

Door Thickness	12
Pilaster Thickness	18
Divider Thickness	18
Total Height	3000
Bottom Gap	25



PD DOORS-Top

SOLUTIONS THAT MAKE A DIFFERENCE



BABY MINDER

Usage - For convenience of women to keep their babies safe while they use the restroom.

Baby minders also serve as nappy changing station

Ideal for - Malls, Travel Hotspots

Specs - Durable & High-Quality HDPE (High Density Polyethylene); USP Equipped With Safety Belt To Secure Baby When Sitting; Dimensions: H:510 mm W:340 mm D:328 mm



SHOPPING BAG HOOKS

Usage - Convenience for restroom users specially shopping women to hang light articles/ shopping bags avoiding the need to keep them on dirty/wet restroom floor

Ideal for - Malls

Specs - SS 304 Chrome Plated



MAKE UP MIRROR

Usage - Convenience for women to fix make-up in a private space without any unwanted attention

Ideal for women hopping to parties after office

Ideal for - Corporate, Pubs, Banquet Halls

Specs - Mirror Size(8"X1"X8") Moc-SS, Brass-Chrome Plated



HAND SANITIZER DISPENSER

Usage - COVID has forced many facilities to change their infrastructure to sensor based, hands-free operation. But either due to cost optimization or difficult infrastructural issues, still there are many areas in restrooms, which requires manual interventions. (Handles, Flush, Health Faucet etc.). Just like tissue holders, we need to strategically place these sanitizer dispensers within a cubicle to facilitate users.

Ideal for - All public restrooms

Specs - SS 304-Chrome Plated



SANITARY PAD DISPENSER

Usage - For convenience of women to dispense pads when required by inserting coins.

Provide safer and convenient place for women to change sanitary pads.

Ideal for - Travel Hotspots, Malls, Schools, Corporates

Specs - Capacity : 30 Pads ,Coin Selector : 5 Rupees , Material- CrCA Steel, Powder Coated



GRAB BARS

Usage - Convenience for pregnant women(in later stage of pregnancy) and elderly to take support of grab bars while getting up.

Ideal for - All public restrooms

Specs - SS 304-Chrome Plated



DUAL GRAB BARS

Usage - Bidirectional support for sick/elderly/specially abled people to get up in a restroom.

Ideal for - All public restrooms

Specs - SS 304-Chrome Plated



TISSUE ROLL HOLDER

Usage - Earlier, usage of tissues in the restroom was limited to just wiping, but due to COVID, people are apprehensive to touch surfaces in public spaces and hence, tissues are now being used to touch these surfaces (Handles, Flush, health faucet, faucet etc).

Ideal for - All public restrooms

Specs - Brass, Chrome Plated

URINAL MODESTY PANELS (UMP)

Urinal Modesty Panels (UMPs) are designed to provide privacy for users in men's restrooms. These panels act as dividers between adjacent urinals, ensuring comfort and confidentiality. UMPs are typically made from durable materials such as polyamide grade 6 (nylon) or stainless steel.

HIGHLIGHTS:



DURABLE
MATERIALS



ENDLESS CREATIVE
SHAPES ARE POSSIBLE



EASY CLEANING AND
MAINTENANCE



BASIC UMP

HARDWARE

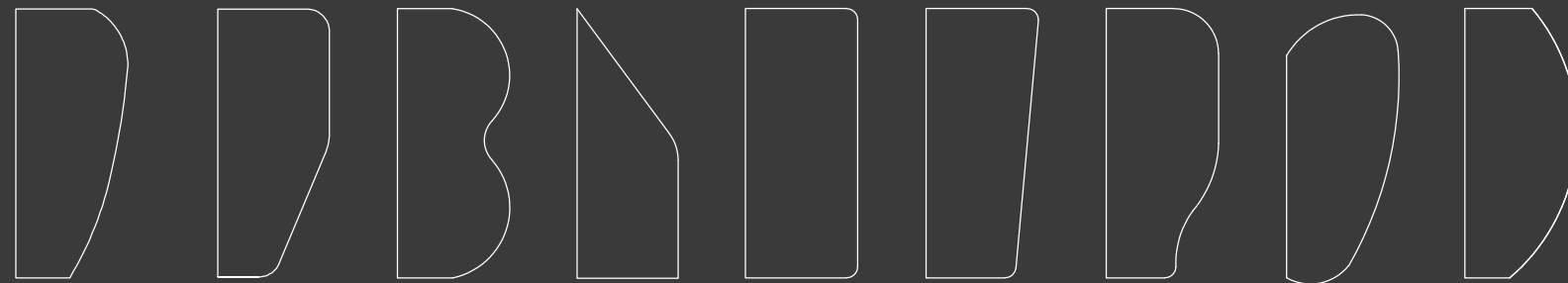


UMP RIGHT ANGLE SS



UMP RIGHT ANGLE NYLON

DIFFERENT SHAPES OF UMP



A - TYPE B - TYPE C - TYPE D - TYPE E - TYPE F - TYPE G - TYPE H - TYPE I - TYPE

PROJECT SPECIFICATIONS SOLUTIONS



HANGING UMP

VANITY SYSTEMS

Merino has consistently crafted and installed innovative solutions for the restroom space with a focus on superior user experience. Here's presenting Merino's premium Vanity Systems – designed to deliver seamless aesthetics and elevate the entire restroom experience.

PRODUCT FEATURES:



HIGH IMPACT RESISTANCE



GREAT DEGREE OF CUSTOMIZATION



LOW MAINTENANCE



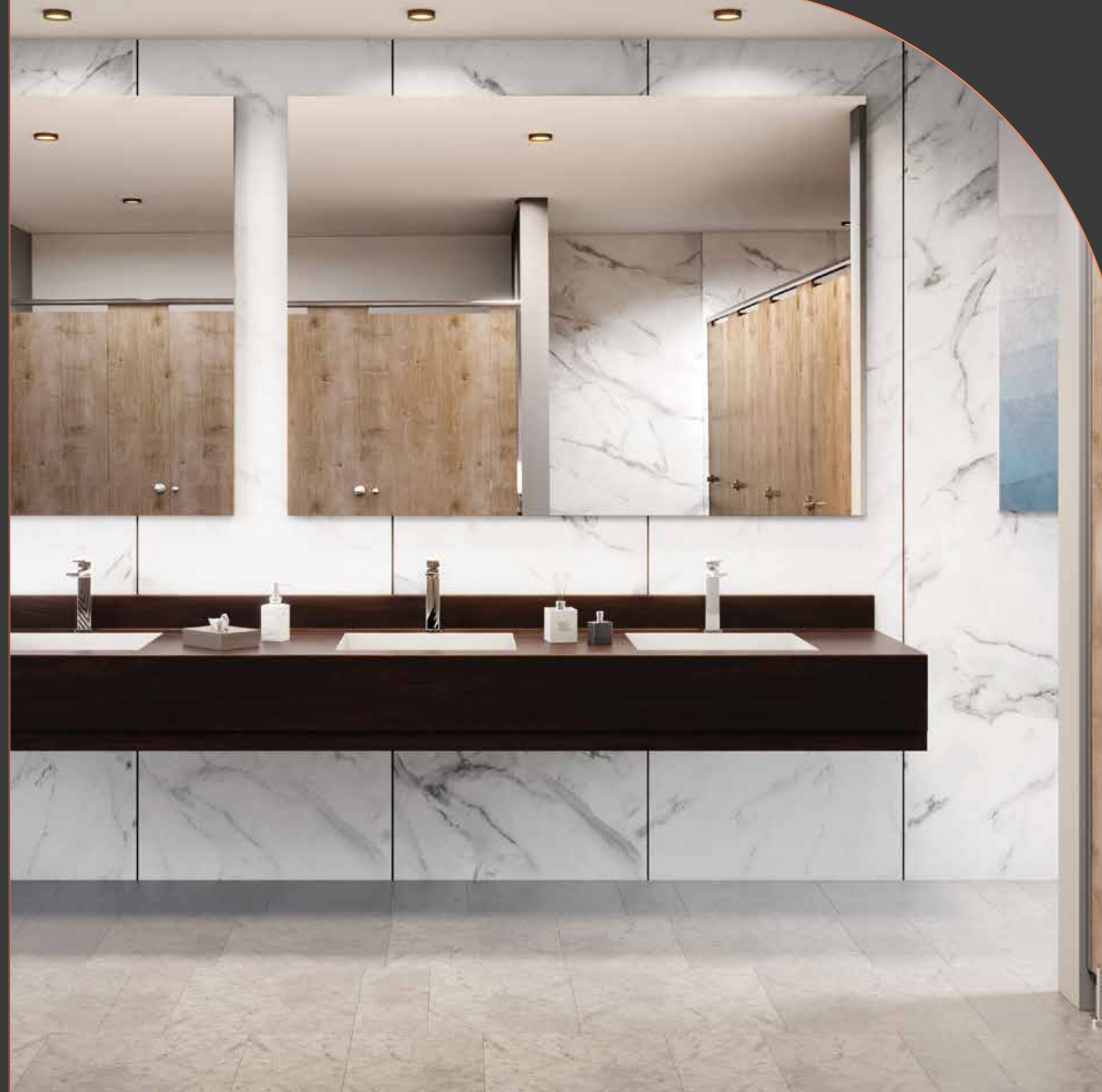
WATER RESISTANCE



INTEGRATED WASTE RECEPTACLES



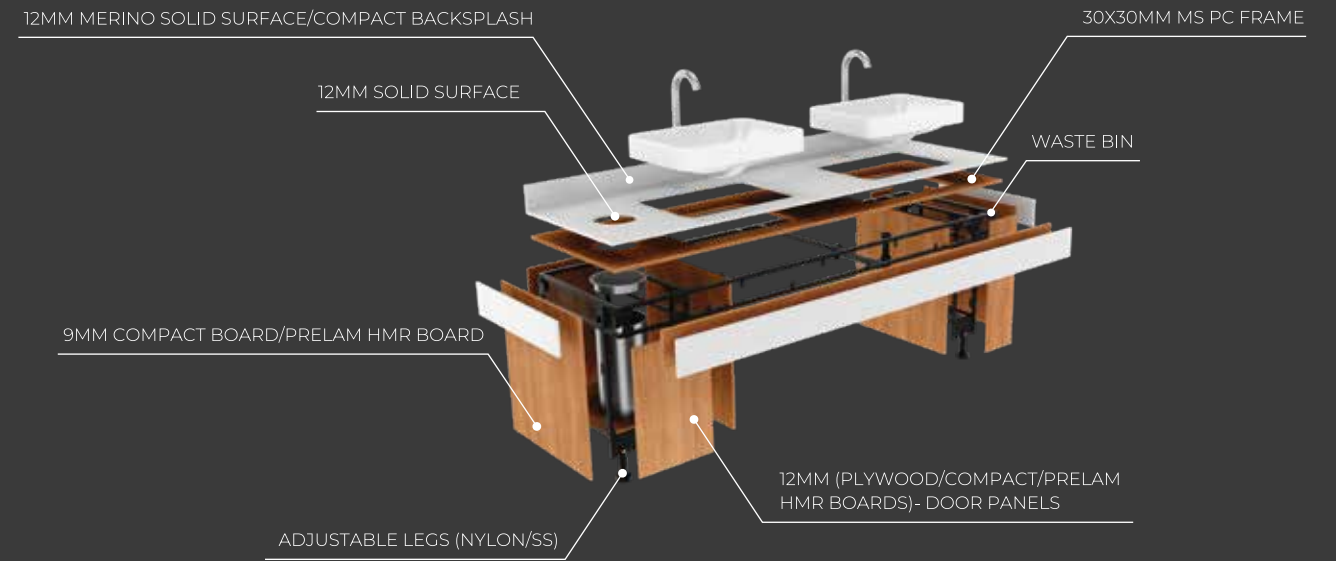
SCRATCH RESISTANT



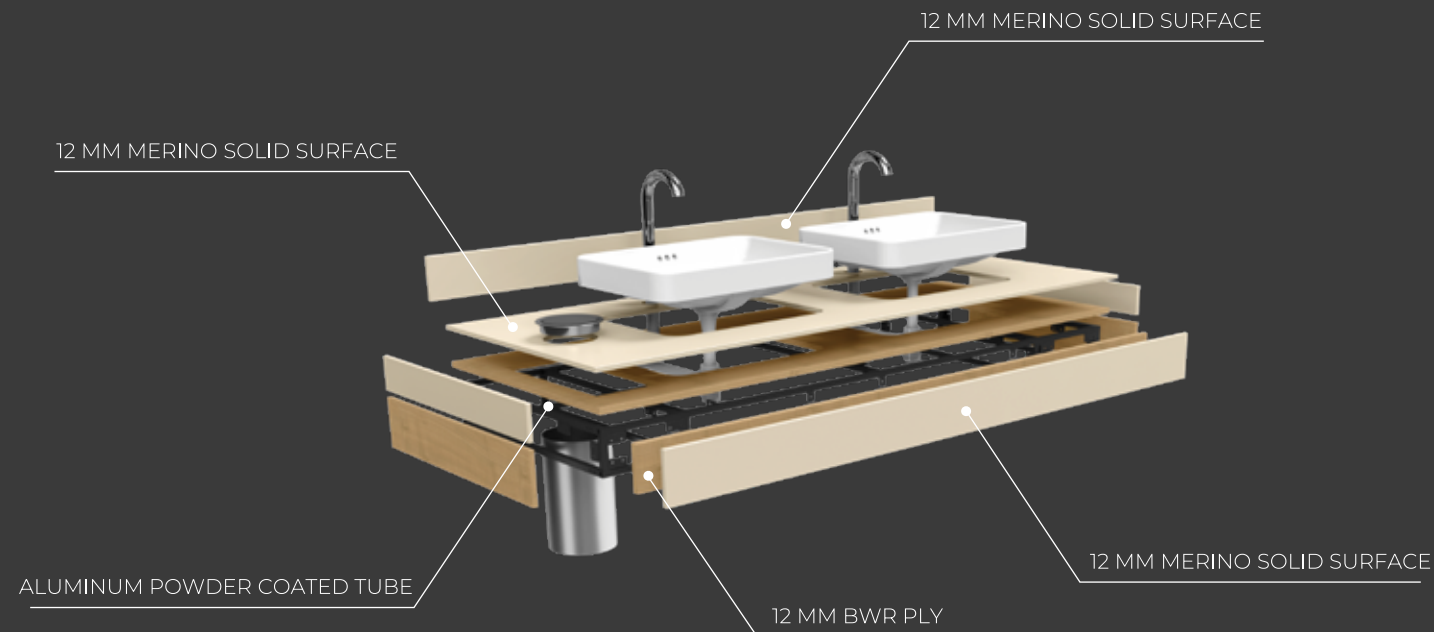
HIGHLIGHTS:

- We can work with a range of in-house materials like Compact, Plywood, Laminates, Solid Surface etc to give you a solution for your specific need.
- Our entire offering together can help you build up a beautifully designed restroom area with matching Cubicles, Vanities, UMPs, Lockers and so on.
- Can accommodate wide range of sanitaryware (faucets and sinks like Counter Top, Drop-in, Under-mount etc) of all types and brands.

FLOOR MOUNTED VANITY WITH FRAME



WALL MOUNTED VANITY



FLOOR MOUNTED VANITY WITHOUT FRAME





FLOOR MOUNTED WITH LEG AND STORAGE



FLOOR MOUNTED WITH LEG AND NO STORAGE

SINGLE UNIT VANITIES (600MM, 900MM AND CUSTOM)



WALL MOUNTED VANITY WITH STORAGE



600MM



900MM



CUSTOM

LOCKERS

The Merino-Besco Locker System is the best in class solution for designing and building lockers using the highly durable HPL compact laminate. We offer a wide range of customizable styles and sizes to meet your unique storage requirements, be it for changing rooms, libraries, clubhouses, gyms, swimming pools, or schools.

HIGHLIGHTS:



A-TYPE AND Z-TYPE
LOCKERS POSSIBLE



VARIOUS TYPES
OF LOCKS ARE POSSIBLE



RESISTANT TO
VANDALISM



RESISTANT TO HUMIDITY
AND WATER



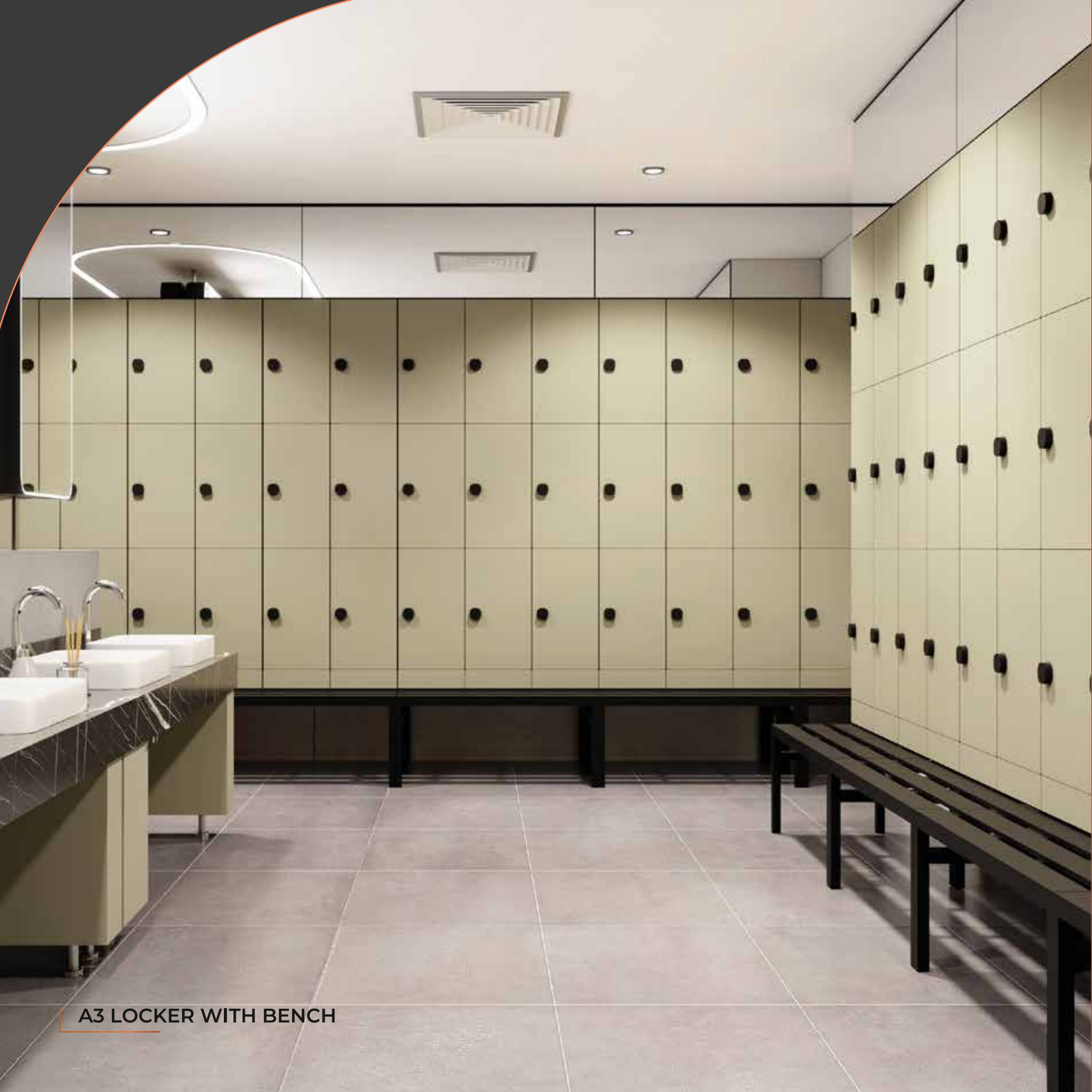
RUST-PROOF



CREATE DESIRED AESTHETICS
ACROSS THE SPACE



Z A2 LOCKER WITH SHOE RACK

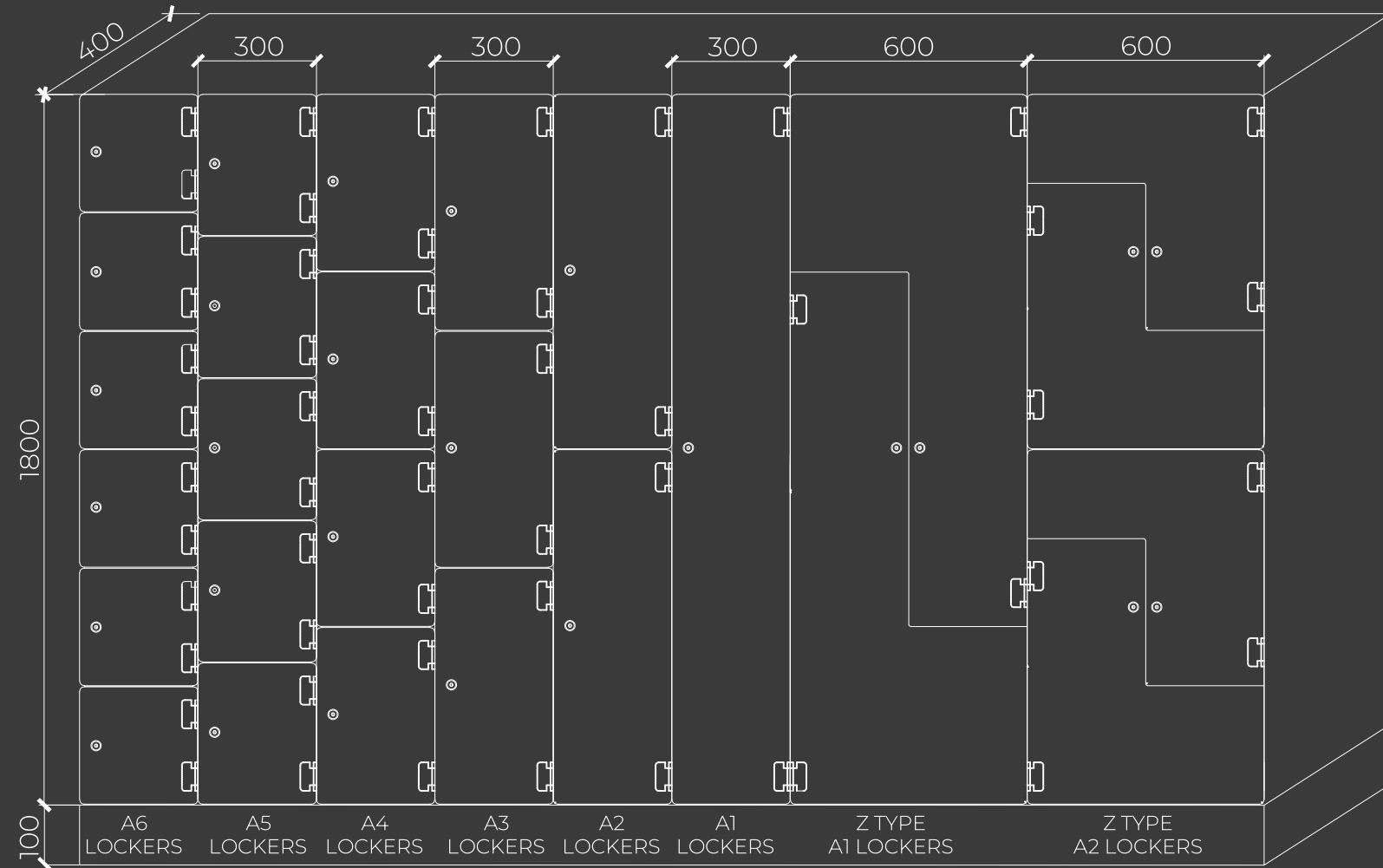


A3 LOCKER WITH BENCH



INTEGRATED BENCH WITH LOCKERS

LOCKER CONFIGURATIONS:



APPLICATION AREA



MULTIPLE LOCK OPTIONS



PADLOCK



CYLINDRICAL LOCK



COMBINATION LOCK



PIN CODE SMART LOCK



RFID LOCK



BIOMETRIC LOCK

INTERNAL WALL PROTECTION

Merino Restroom Cubicles are designed to withstand typical water exposure, thanks to their exceptional water resistance. All three sides of the cubicle are naturally protected from water damage. However, the back wall, where plumbing lines are located, remains vulnerable. Whether from water usage or internal plumbing leaks, this area can be affected. To address this issue, Merino offers a unique solution by safeguarding the back wall with HPL Compact Panels. These panels are not only water-resistant and durable but also enhance the cubicle's aesthetic appeal.

PRODUCT FEATURES:



WALL HUNG OR WALL
PUNCHED ARE BOTH
POSSIBLE



HIDES PLUMBING
AND FITTINGS



EASY TO REPLACE ANY
DAMAGED PANELS IN
FUTURE



CREATE DESIRED AESTHETICS
ACROSS THE SPACE



PROTECTS WALLS FROM
DAMAGE AND SOILING



PANEL SIZES CAN BE
DECIDED BASED ON
SITE REQUIREMENT



WALL HUNG TYPE

MARIGOLD
21057



WALL PUNCHED TYPE

NEO HIGHLAND PINE
11005



 CAN TOLERATE
20MM UNDULATION


 ALUMINIUM PROFILES
ARE USED TO MOUNT
THE PANELS ON WALL


 IDEAL FOR INDIAN
BRICK & MORTAR
WALLS


 CAN TOLERATE
3MM UNDULATION


 RIVETS ARE USED TO
MOUNT THE PANELS
ON WALL


 IDEAL FOR GOOD QUALITY
GYPSUM WALL, DRY WALL,
FIBRE CEMENT WALL, GOOD
QUALITY B&M WALL ETC

INTEGRATED PLUMBING SYSTEM

IPS is a futuristic, space-saving solution by Merino, designed to streamline and enhance the functionality of commercial washrooms. IPS facilitates easy maintenance, helps avoid wet works on site and imparts an enhanced finished look to the restroom.

HIGHLIGHTS:



AVOID WET
WORKS ON SITE



LOW
MAINTENANCE



ELEGANT FINISH TO
BACK OR LEDGE WALL



WORKS WITH ANY
TYPE AND BRAND
OF SANITARYWARE



CREATE DESIRED
AESTHETICS ACROSS
THE SPACE



USE CASES



CUBICLES



WASHBASINS



URINALS



DETAILED VIEW

SUPPORT PANEL- 12MM COMPACT BOARD JOINED TO THE TUBE WITH METAL INSERT

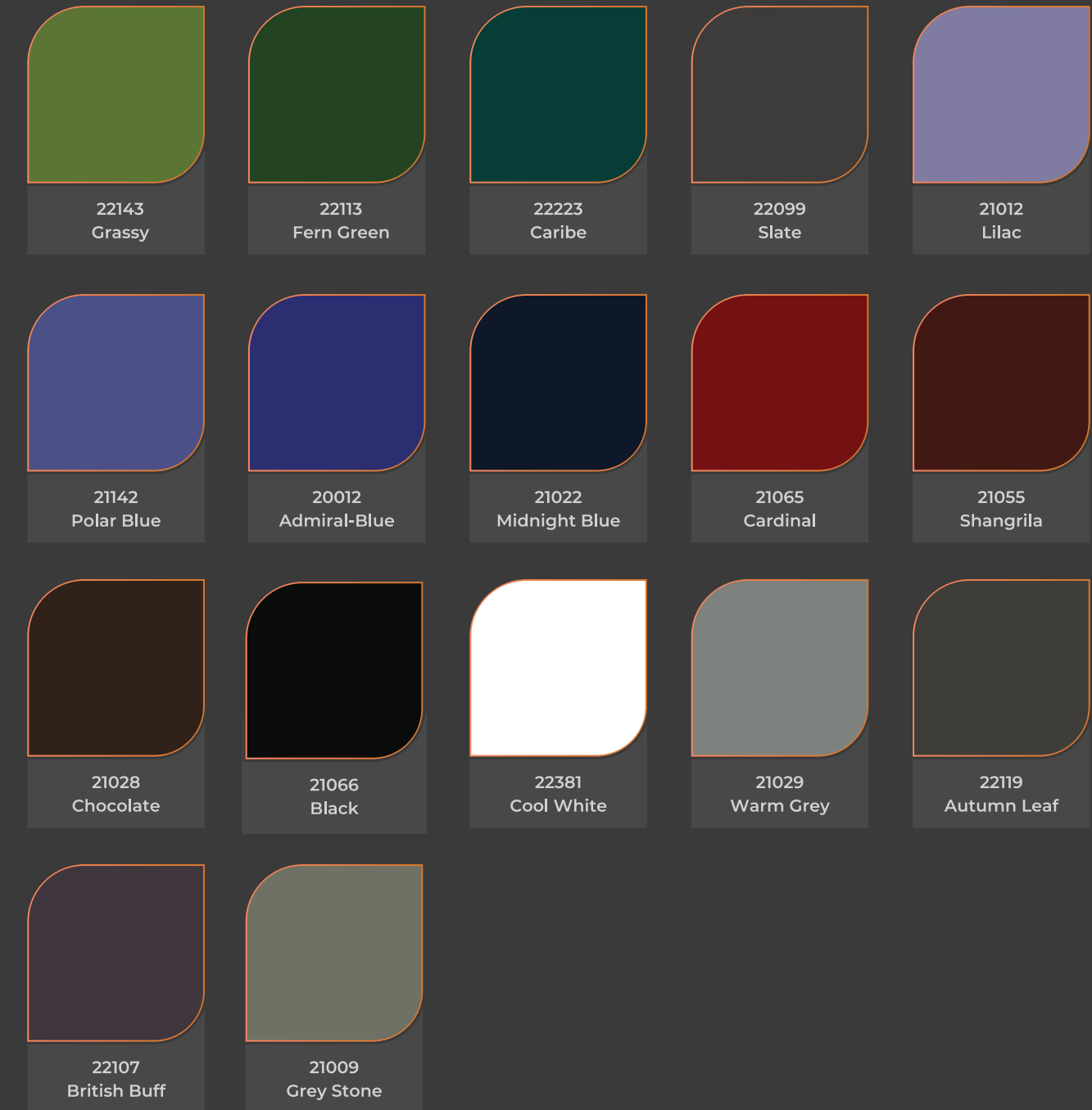
FRAME STRUCTRE MS/GI SQUARE TUBE FRAME



OUR DESIGN RANGE

At Merino, we're always excited to bring fresh designs that align with global trends and market needs. Here is our offering in terms of designs, a collection of timeless and innovative looks which will help in ensuring your interiors are both unique and enduringly stylish.

SOLID COLORS



WOOD
GRAINS



10838
Helsinki Pike Oak



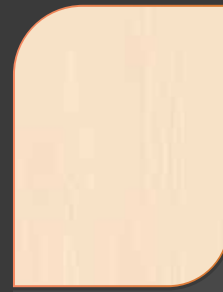
13071
Light Cambric



10803
Tahiti Samoa Teak



10894
Teak Exotica



11005
Neo Highland Pine



10077
Portland Maple



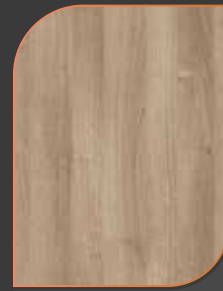
10291
Alberta Maple



10002
Mangfall Beech



14140
Canterbury Kaos
Oak



10528
Magas Irish
Walnut



14538
American Vertical
Walnut



10613
Kasta Sonoma Oak



11192
Neo Bavarian
Beech



11894
Neo Teak Exotica



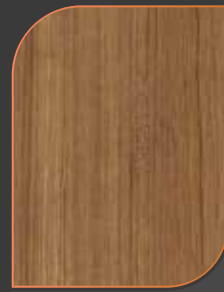
13091
Natual Teak



10012
Oxford Cherry



10621
Vannah Dela Oak



10856
Siam Wood



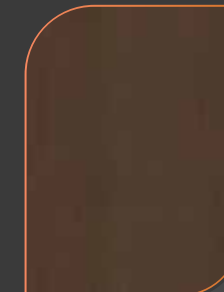
11540
#N/A



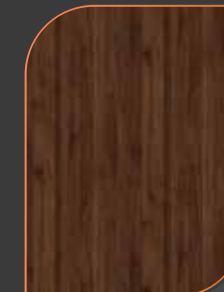
10091
Nova Teak



13075
Classic Plank
Walnut



13076
Urban Wenge



10618
Falco Walnut



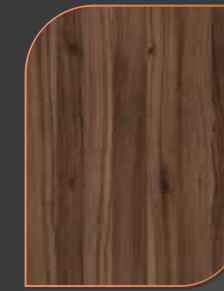
13079
Neo Sapelle



13001
#N/A



10510
Magas Walnut
Bronze



11653
Lyon Walnut



10841
Pabelo Acacia
Exodus



16010
Med Brown



10544
Canadian Walnut



10627
Light Noce Versa



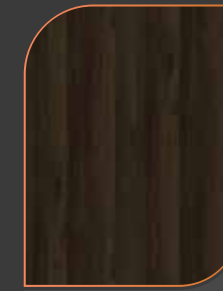
13063
Hanover Conde Elm



10019
Sapelle



10614
Bruga Sonoma Oak



10616
Bologna
Catania Oak



10848
Straight Walnut



10007
Douglas
Fresco Pine



10175
Asian Maple



10615
Trento Catania Oak



10619
Amal Dela Oak



10620
Cotswold Dela Oak



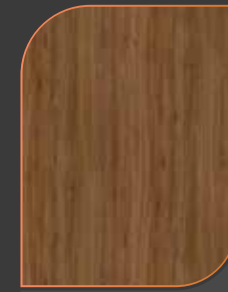
10628
Dark Noce Versa



10699
Mahogany



11663
Ohrid Walnut



11683
Baton Oak



11684
Clair Oak



13083
Pearl Teak



13084
Siam Teak



13067
Chalcat Conde Elm



10806
Argent Acacia



13077
Grey Cambric



14016
Malmok
Natal Walnut



14020
Merkeb Walnut



14026
Nickel
Designer Oak



14142
Auburn Kaos Oak



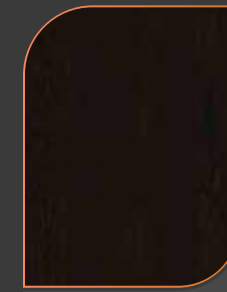
14650
Weser
Prado Acacia



10622
Flowery Wenge

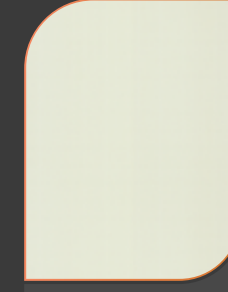


11666
Peipus Oak



10858
Wenge

PATTERN



13078
Cotton Baft



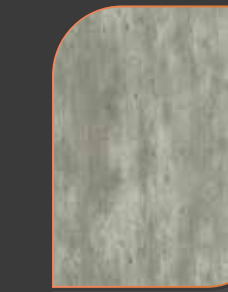
13062
Kyoto Weaved



13082
Coffee Weave



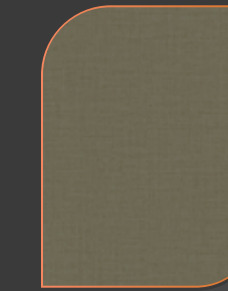
13081
Dune Weave



44757
Piazza



47612
Dune Baft



47611
Fog Baft



49931
Alumina Pearl

STONES



40261
Calacatta Marble



40025
Grey Tarazzo



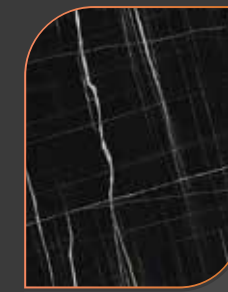
40026
White Statuario



40232
Soft Travertine



40499
Salt & Pepper



40478
Barmer
Dark Marble



40250
White Kashmir



47740
Grey Granite

BOQ - MYSTIK FLOOR MOUNTED

DESCRIPTION

Providing & fixing Merino - Mystik - Floor to Ceiling - 18 MM (of following standard dimension which includes 610 mm door size width) self-supporting 18 MM thick HPL/compact Board made out of, urea free, thermosetting phenolic resins treated High quality kraft papers and melamine resin treated decor papers conforming to most recent and applicable quality standards of IS: 2046-1995, EN 438:2016 and NEMA LD3-2005 with, Antibacterial ,Antifungal ,High Moisture Resistance, High Impact and Stain Resistance properties (conforming to ISO :22196-2011,ASTM G21-2015 and ISO 4586 standards respectively).

The Compact boards fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards as per UL 2818 for Low chemical Emission.

he boards must conform to EN ISO 178 for Flexural Strength value > 80 MPa (N/mm²) and EN ISO 178 for Flexural Modulus > 9000 MPa (N/mm²).

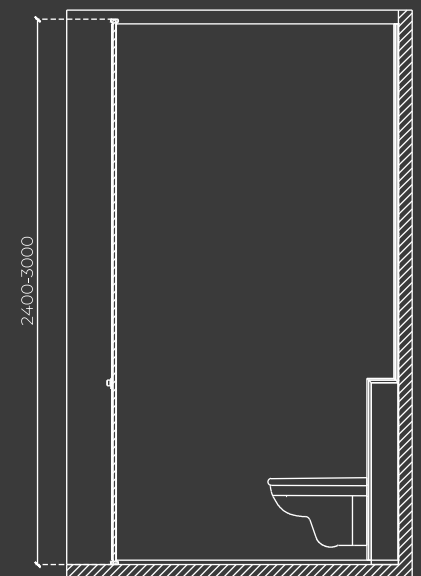
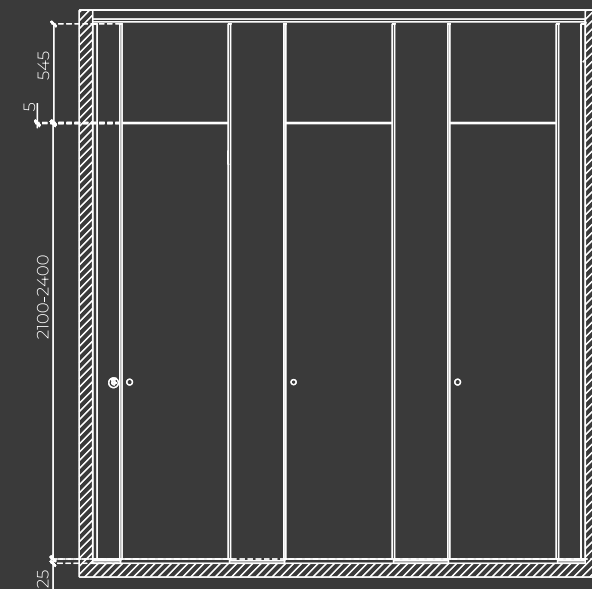
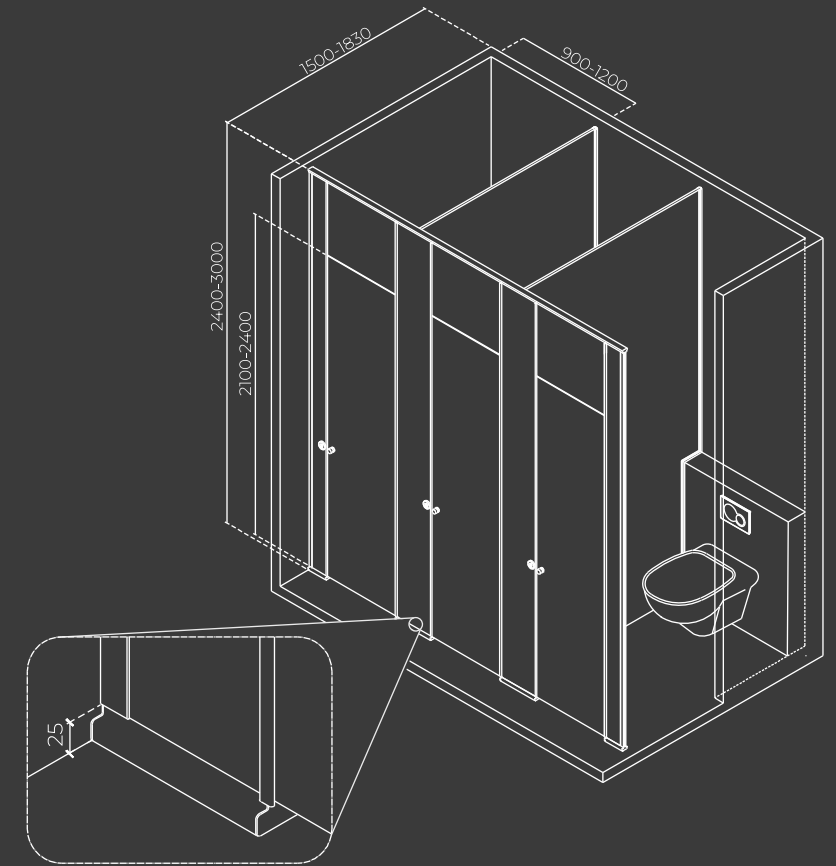
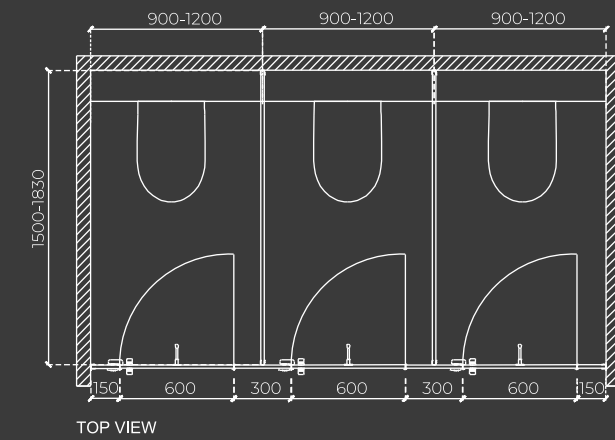
The HPL Boards should confirm to EN 438 Clause 12 for effect of immersion in boiling water for a period of 2 hour with thickness change less than 2 % and Appearance Grade of Rating 5.

This also includes providing and fixing in position necessary hardware made out of Stainless steel (Grade 304/316), as per manufacturer's specifications & Architects instructions like:

- (1) SS Spring Loaded Butt Hinges (54MMx18MMx81MM) - SS-304/316
- (2) SS Thumb Turn with Occupancy indicators, (D-54)- SS-304/316
- (3) SS Coat hook (105.5x43X63) - SS-304/316
- (4) SS Door Knob (Dia 30MMx32MM) SS-304/316
- (5) SS U - Profiles (20.7MMx16/18MMx0.8MM TH) - SS-304/316
- (6) SS F - Profile (35MMx18MMx0.8MM TH) -SS-304/316
- (6) Rubber Noise Defening Tape (10MMx1MM THK)
- (7) SS Door Stopper - (25.5MMx12MMx1.5MM T)- SS-304/316
- (8) SS Leg (D 60MMx116MM H) - SS - 316
- (9) SS Top/Bottom Rail (42MMx25MMx1.6MM TH) - SS-316
- (10) Nylon Sheet For Base (3 MM Thick) - Nylon -6

All screws also will of 304/316 Grade in stainless steel. Cubicle is floor touch and door gap from bottom is 25 MM .

All the SS hardware/accessories must conform to Salt Spray test of minimum 150 Hours as approved by NABL accredited third party labs.



SCAN TO
DOWNLOAD
BOQ

All sizes are in mm.

BOQ - MYSTIK CEILING HUNG MODEL

DESCRIPTION

"Providing & fixing Merino -Mystik Full Height Ceiling Hung Restroom Cubicle with FULL PRIVACY AND FULLY FLOATING HYGIENE SYSTEM (of following standard dimension which includes 610 mm door size width) self-supporting 18 MM thick HPL/compact Board made out of, urea free, thermosetting phenolic resins treated High quality kraft papers and melamine resin treated decor papers conforming to most recent and applicable quality standards of IS: 2046-1995, EN 438:2016 and NEMA LD3-2005 with, Antibacterial ,Antifungal ,High Moisture Resistance, High Impact and Stain Resistance properties (conforming to ISO :22196-2011,ASTM G21-2015 and ISO 4586 standards respectively).

The Compact boards fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards as per UL 2818 for Low chemical Emission.

The boards must conform to EN ISO 178 for Flexural Strength value > 80 MPa (N/mm²) and EN ISO 178 for Flexural Modulus > 9000 MPa (N/mm²).

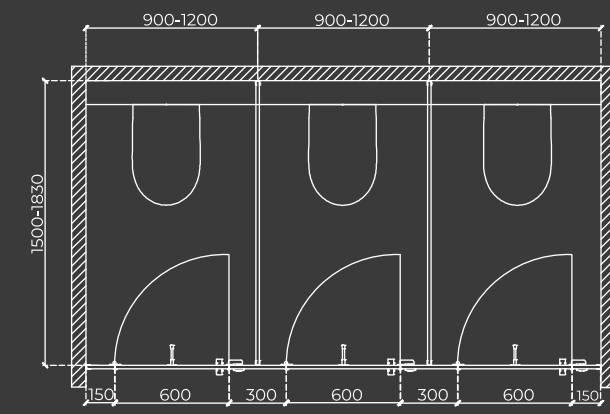
The HPL Boards should confirm to EN 438 Clause 12 for effect of immersion in boiling water for a period of 2 hour with thickness change less than 2 % and Appearance Grade of Rating 5

This also includes providing and fixing in position necessary hardware made out of Stainless steel (Grade 304 & 316), Mild Steel , Aluminium 6063 -T6 as per manufacturer's specifications & Architects instructions like

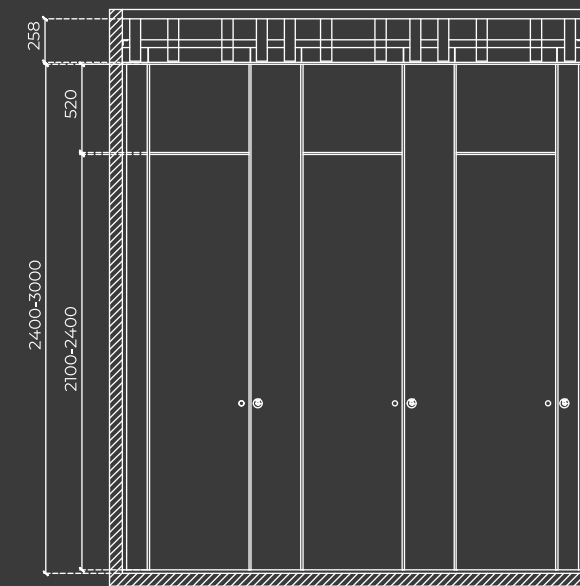
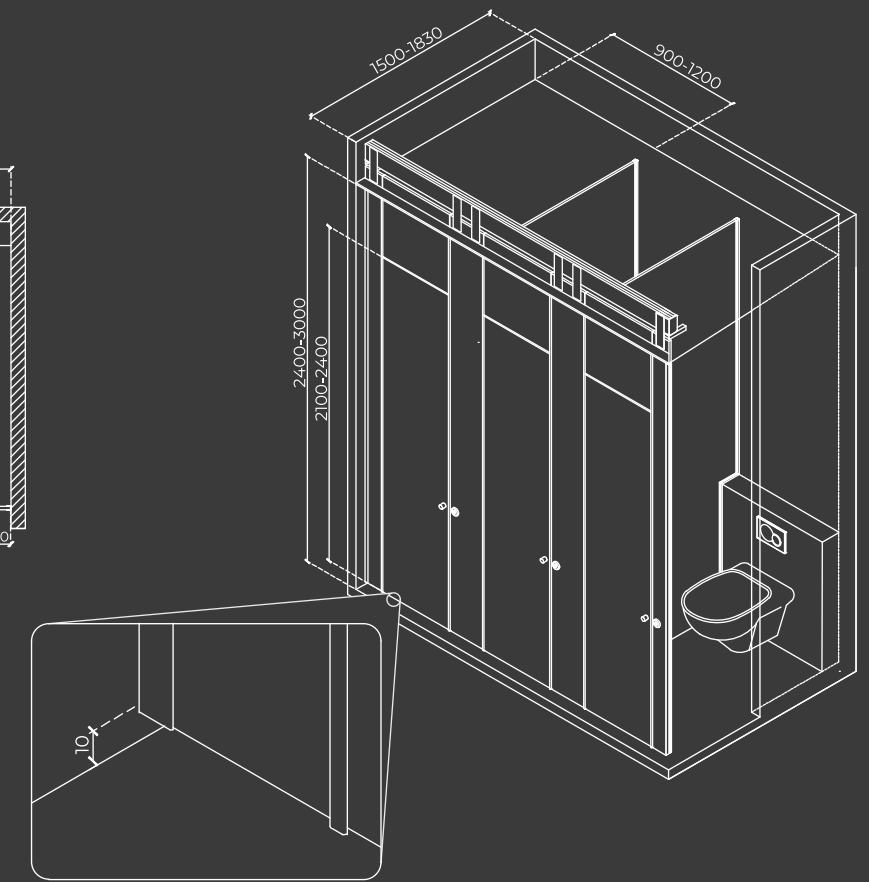
- (1) SS Spring Loaded Butt Hinges (54MMx18.5MMx81MM) - SS-304/316
- (2) SS Thumb Turn with Occupancy indicators, (D-54MM)- SS-304/316
- (3) SS Coat hook (105MMx43MMx63MM) - SS-304/316
- (4) SS Door Knob (Dia 30MMx32MM) SS-304/316
- (5) SS U - profiles (20.7MMx16/18MMx0.8MM THK) - SS-304/316
- (6) Rubber Noise Defening Tape (10MMx1MM THK)
- (7) SS Door Stopper - (25.5/19.5MMx12MMx1.5MM THK)- SS-304/316
- (8) Joining Sheet(70MMx20MMx80MM) 5 MM Mild steel
- (9) The top supporting beam should consist of H type (125MMx60MMx5MM THK) Heavy duty aluminium (6063-T5) anti-corrosion powder coated top (50-70 Micron) rail which will get fixed with Mid & End pilasters & hide by FALSE CEILING or not visible in restroom area.
- (10) Top Rail Fixing Bracket (61MMx48MMx125MM) 3 MM THK - Mild steel

All screws also will of 304/316 Grade in stainless steel. With ground clearance height up to Min 10 MM.

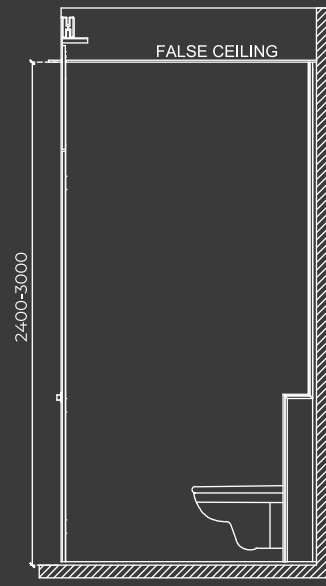
All the SS hardware/accessories must conform to Salt Spray test of minimum 150 Hours as approved by NABL accredited third party labs"



TOP VIEW



FRONT VIEW



SIDE VIEW



SCAN TO
DOWNLOAD
BOQ

All sizes are in mm.

BOQ - AXIS

DESCRIPTION

Providing & fixing Merino - Axis Restroom Cubicle with FLOATING HYGIENE SYSTEM (of following standard dimension which includes 600 mm door size width) self-supporting 6MM & 18 MM thick HPL/compact Board made out of, urea free, thermosetting phenolic resins treated High quality kraft papers and melamine resin treated decor papers conforming to most recent and applicable quality standards of IS: 2046-1995, EN 438:2016 and NEMA LD3-2005 with, Antibacterial ,Antifungal ,High Moisture Resistance, High Impact and Stain Resistance properties (conforming to ISO :22196-2011,ASTM G21-2015 and ISO 4586 standards respectively).

The Compact boards fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards as per UL 2818 for Low chemical Emission.

The boards must conform to EN ISO 178 for Flexural Strength value > 80 MPa (N/mm²) and EN ISO 178 for Flexural Modulus > 9000 MPa (N/mm²)

The HPL Boards should confirm to EN 438 Clause 12 for effect of immersion in boiling water for a period of 2 hour with thickness change less than 2 % and Appearance Grade of Rating 5.

This also includes providing and fixing in position necessary hardware made out of Stainless steel (Grade 304/316), as per manufacturer's specifications & Architects instructions like

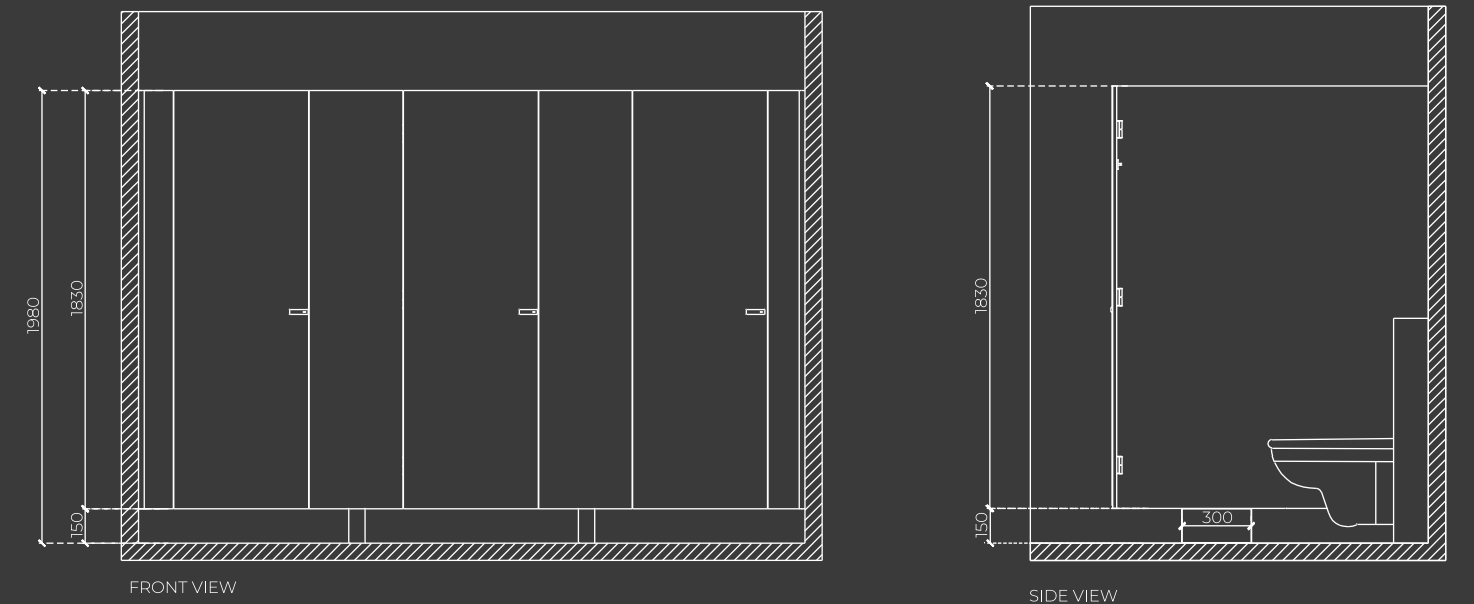
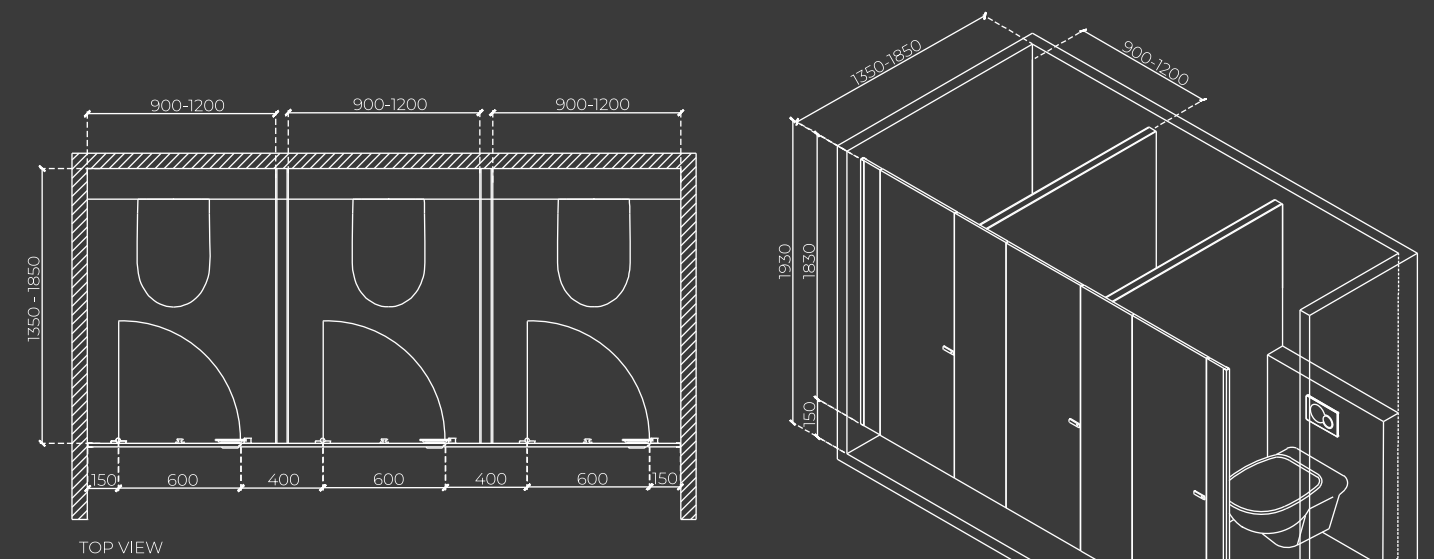
- (1) Latch Lock with Occupancy indicators (145MMx30MMx25MM) Zinc Alloy Nickel Chrome Coated
- (2) Divider with a frame of 50x50 MM Mild steel Square section which can be extended upto 1350 MM to 1850 MM Depth with a covering of 6 MM Compact from both side .
- (3) Box up section (300/150MMx70MMx100MM) 1MM TH -SS-316.
- (4) SS Spring Loaded Butt Hinges (54MMx18.5MMx81MM) - SS-304
- (5) ZNCC coat hook (load capacity 15 kg.)/stainless steel coat hook (load capacity 25 kg.)
- (5) SS U - profiles (20.7MMx16/18MMx0.8MM THK) - SS-304
- (6) Rubber Noise Defening Tape (10MMx1MM THK)
- (7) ZNCC door stopper

All screws also will of 304/316 Grade in stainless steel. With ground clearance height up to 150mm.

All the SS hardware/accessories must conform to Salt Spray test of minimum 50 Hours as approved by NABL accredited third party labs.

DIMENSIONS:

Toilet Cubicle with standard dimension 1980 x 900 x 1550 (H X W X D), which includes 600mm door size width).



All sizes are in mm.

BOQ - BACCHUS

DESCRIPTION

Providing & fixing Merino - Axis Restroom Cubicle with FLOATING HYGIENE SYSTEM (of following standard dimension which includes 600 mm door size width) self-supporting 6MM & 18 MM thick HPL/compact Board made out of, urea free, thermosetting phenolic resins treated High quality kraft papers and melamine resin treated decor papers conforming to most recent and applicable quality standards of IS: 2046-1995, EN 438:2016 and NEMA LD3-2005 with, Antibacterial ,Antifungal ,High Moisture Resistance, High Impact and Stain Resistance properties (conforming to ISO :22196-2011,ASTM G21-2015 and ISO 4586 standards respectively). The Compact boards fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards as per UL 2818 for Low chemical Emission. The boards must conform to EN ISO 178 for Flexural Strength value > 80 MPa (N/mm²) and EN ISO 178 for Flexural Modulus > 9000 MPa (N/mm²).

The HPL Boards should confirm to EN 438 Clause 12 for effect of immersion in boiling water for a period of 2 hour with thickness change less than 2 % and Appearance Grade of Rating 5.

This also includes providing and fixing in position necessary hardware made out of Stainless steel (Grade 304/316), as per manufacturer's specifications & Architects instructions like

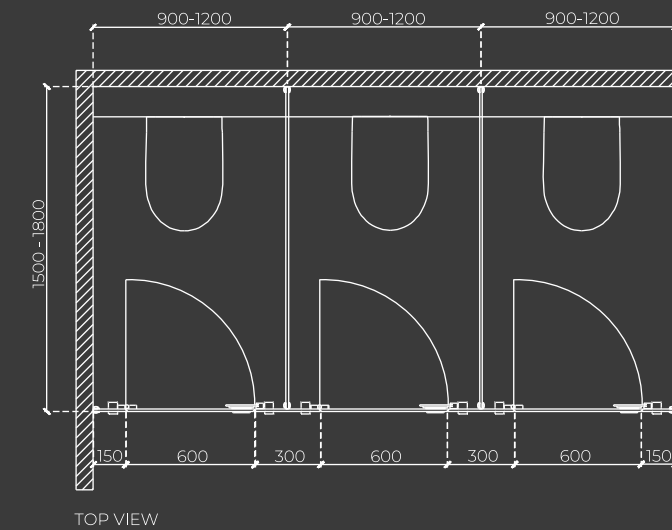
- (1) Latch Lock with Occupancy indicators (145MMx30MMx25MM) Zinc Alloy Nickel Chrome Coated
- (2) Divider with a frame of 50x50 MM Mild steel Square section which can be extended upto 1350 MM to 1850 MM Depth with a covering of 6 MM Compact from both side .
- (3) Box up section (300/150MMx70MMx100MM) 1MM TH -SS-316.
- (4) SS Spring Loaded Butt Hinges (54MMx18.5MMx81MM) - SS-304
- (5) ZNCC coat hook (load capacity 15 kg.)/stainless steel coat hook (load capacity 25 kg.)
- (5) SS U - profiles (20.7MMx16/18MMx0.8MM THK) - SS-304
- (6) Rubber Noise Defening Tape (10MMx1MM THK)
- (7) ZNCC door stopper

All screws also will of 304/316 Grade in stainless steel. With ground clearance height up to 150mm.

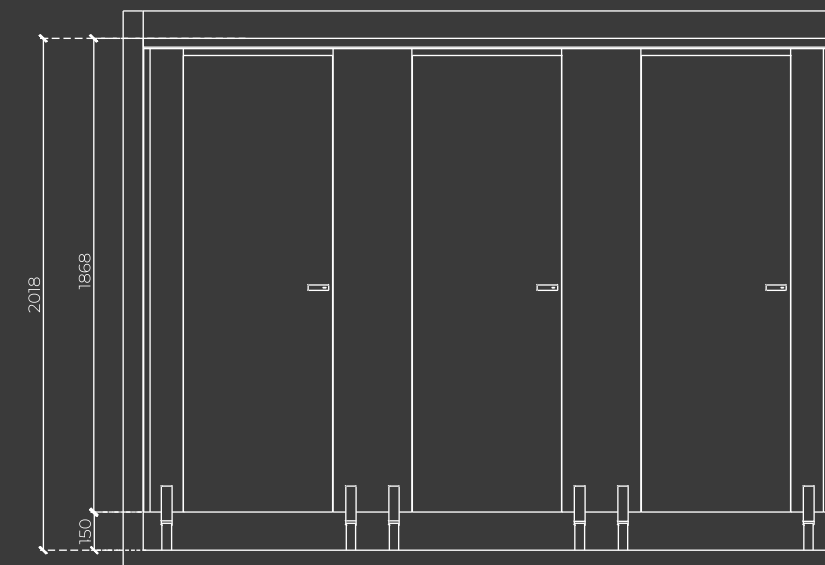
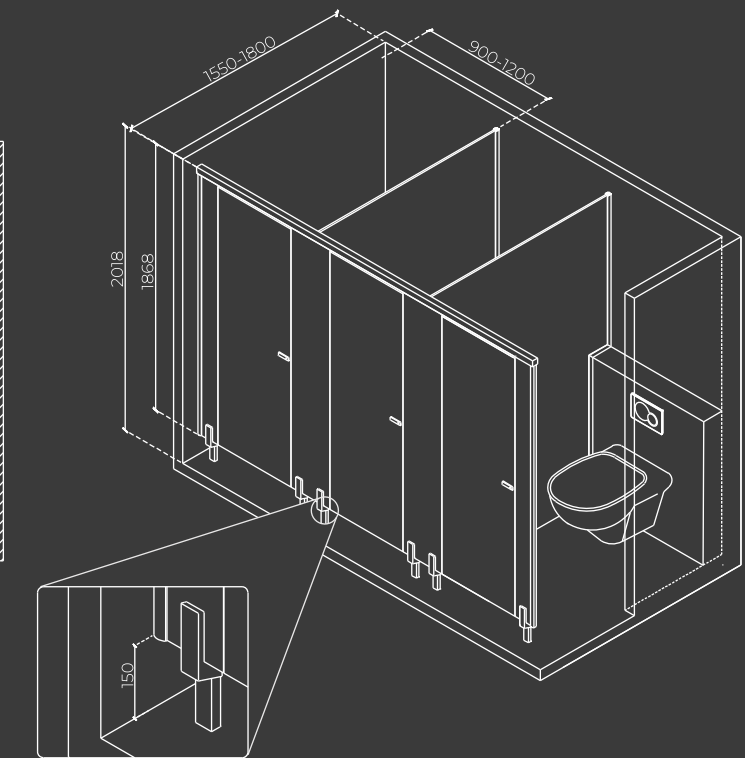
All the SS hardware/accessories must conform to Salt Spray test of minimum 50 Hours as approved by NABL accredited third party labs.

DIMENSIONS:

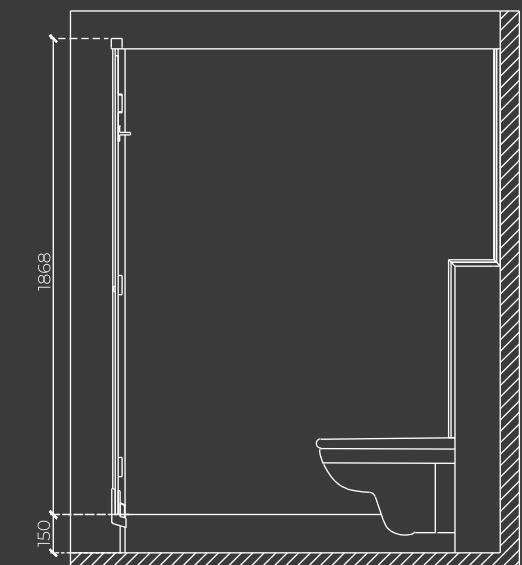
Toilet Cubicle with standard dimension 1980 x 900 x 1550 (H X W X D), which includes 600mm door size width).



TOP VIEW



FRONT VIEW



SIDE VIEW



SCAN TO
DOWNLOAD
BOQ

All sizes are in mm.

BOQ - CEILING HUNG

DESCRIPTION

Providing & fixing Merino -Ceiling Hung Restroom Cubicle FULLY FLOATING HYGIENE SYSTEM (of following standard dimension which includes 610 mm door size width) self-supporting 12 MM & 18 MM thick HPL/compact Board made out of, urea free, thermosetting phenolic resins treated High quality kraft papers and melamine resin treated decor papers conforming to most recent and applicable quality standards of IS: 2046-1995, EN 438:2016 and NEMA LD3-2005 with, Antibacterial ,Antifungal ,High Moisture Resistance, High Impact and Stain Resistance properties (conforming to ISO :22196-2011,ASTM G21-2015 and ISO 4586 standards respectively).

The Compact boards fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards as per UL 2818 for Low chemical Emission. The boards must conform to EN ISO 178 for Flexural Strength value > 80 MPa (N/mm²) and EN ISO 178 for Flexural Modulus > 9000 MPa (N/mm²).

The HPL Boards should confirm to EN 438 Clause 12 for effect of immersion in boiling water for a period of 2 hour with thickness change less than 2 % and Appearance Grade of Rating 5

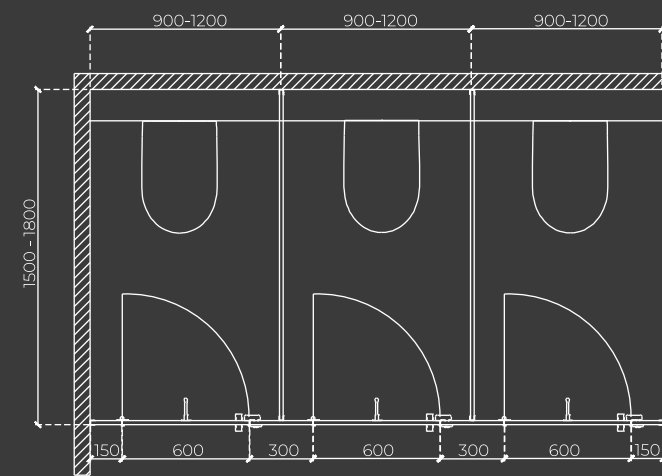
This also includes providing and fixing in position necessary hardware made out of Stainless steel (Grade 304 & 316), Mild Steel , Aluminium 6063 -T6 as per manufacturer's specifications & Architects instructions like

- (1) SS Spring Loaded Butt Hinges (54MMx18.5MMx81MM) - SS-304
- (2) SS Thumb Turn with Occupancy indicators, (D-54MM)- SS-304
- (3) SS Coat hook (105MMx43MMx63MM) - SS-304
- (4) SS Door Knob (Dia 30MMx32MM) SS-304
- (5) SS U - profiles (20.7MMx16/18MMx0.8MM THK) - SS-304
- (6) Rubber Noise Defening Tape (10MMx1MM THK)
- (7) SS Door Stopper - (25.5/19.5MMx12MMx1.5MM THK)- SS-304
- (8) Box up section (300/150MMx70MMx100MM) 1MM TH -SS-316
- (9) Joining Sheet(70MMx20MMx80MM) 5 MM Mild steel
- (10) The top supporting beam should consist of H type (125MMx60MMx5MM THK) Heavy duty aluminium (6063-T5) powder coated top (50-70 Micron) rail which will get fixed with Mid & End pilasters & hide by FALSE CEILING or not visible in restroom area.
- (11) Top Rail Fixing Bracket (61MMx48MMx125MM) 3 MM THK - Mild steel

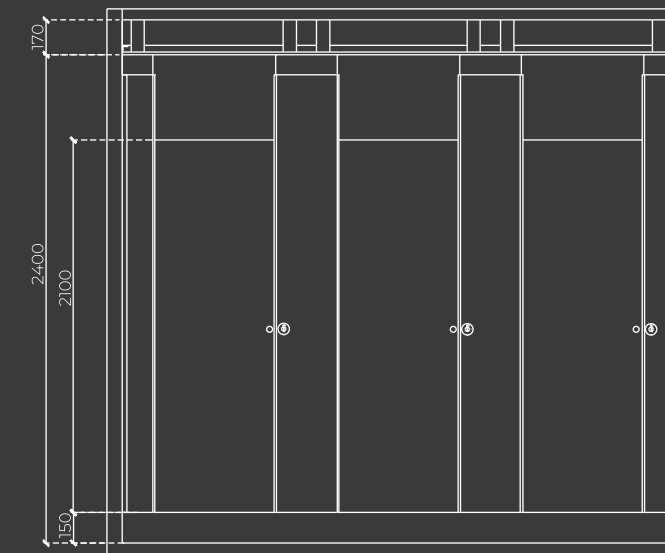
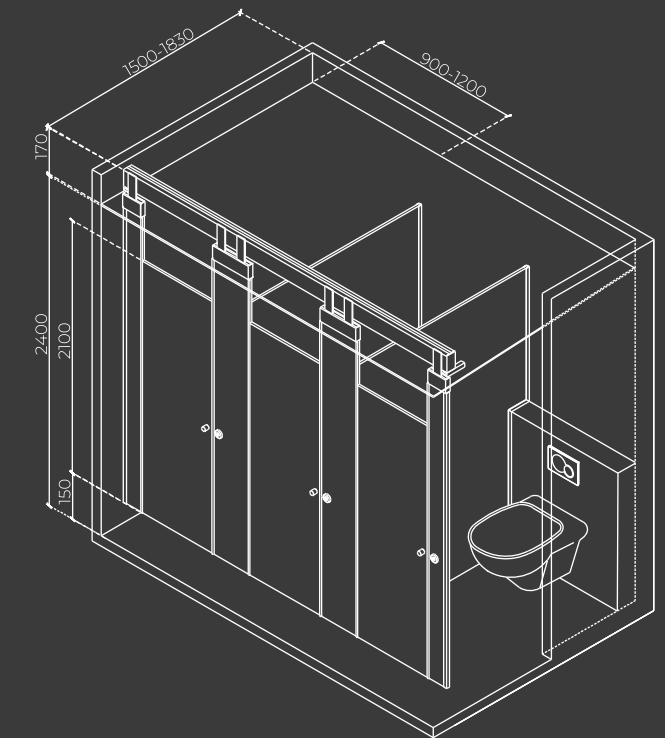
All screws also will of 304/316 Grade in stainless steel. With ground clearance height up to 150mm.

DIMENSIONS:

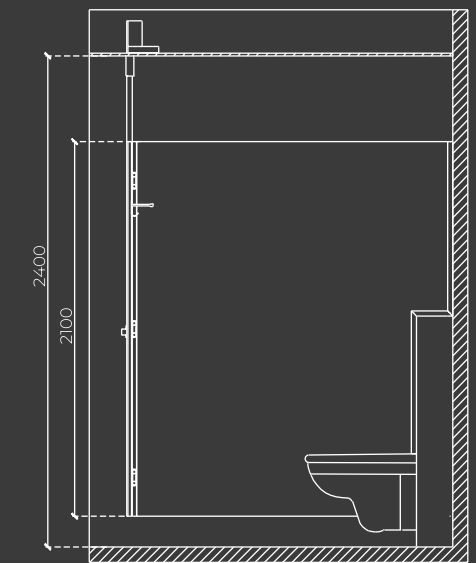
Ceiling Hung Series Cubicles: Std. Sizes (W x D x H): 900 mm x 1550 mm x 2400 mm,
(Height is including 100 mm gap from bottom) Door Width - 600/610 mm



TOP VIEW



FRONT VIEW



SIDE VIEW



SCAN TO
DOWNLOAD
BOQ

All sizes are in mm.

BOQ - ATHENA LITE

DESCRIPTION

Providing & fixing Merino - Athena Lite Restroom Cubicle FULLY FLOATING HYGIENE SYSTEM (of following standard dimension which includes 610 mm door size width) self-supporting 12 MM & 18 MM thick HPL/compact Board made out of, urea free, thermosetting phenolic resins treated High quality kraft papers and melamine resin treated decor papers conforming to most recent and applicable quality standards of IS: 2046-1995, EN 438:2016 and NEMA LD3-2005 with, Antibacterial ,Antifungal ,High Moisture Resistance, High Impact and Stain Resistance properties (conforming to ISO :22196-2011,ASTM G21-2015 and ISO 4586 standards respectively).

The Compact boards fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards as per UL 2818 for Low chemical Emission.

The boards must conform to EN ISO 178 for Flexural Strength value > 80 MPa (N/mm²) and EN ISO 178 for Flexural Modulus > 9000 MPa (N/mm²).

The HPL Boards should confirm to EN 438 Clause 12 for effect of immersion in boiling water for a period of 2 hour with thickness change less than 2 % and Appearance Grade of Rating 5

This also includes providing and fixing in position necessary hardware made out of Stainless steel (Grade 316), Aluminium 6063 -T6 as per manufacturer's specifications & Architects instructions like

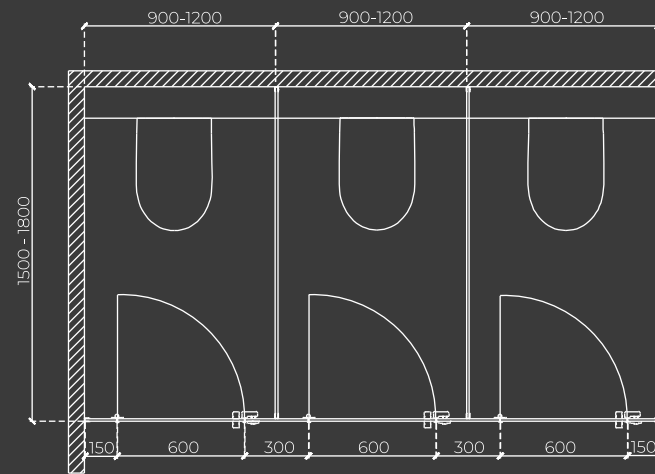
- (1) SS Spring Loaded Butt Hinges (54MMx18.5MMx81MM) - SS-304
- (2) SS Thumb Turn with Occupancy indicators, (D-54MM)- SS-304
- (3) SS Coat hook (105.5MMx43MMx63MM) - SS-304
- (4) SS Door Knob (Dia 30MMx32MM) SS-304
- (5) SS U - profiles (20MMx16/18MMx0.8MM TH) - SS-304
- (6) Rubber Noise Defening Tape (10MM x1MM THK)
- (7) Aluminium Door Stopper - (25.5/19.5MMx12.3MMx1.5MM THK) 6063/HE9-T6
- (8) The top supporting beam should consist of H type (125MMx60MMx5MMTH) Heavy duty aluminium (6063-T5) powder coated top (50-70 Micron) rail which will get fixed with Mid & End pilasters.

All screws also will of 304/316 Grade in stainless steel. With ground clearance height up to 150mm.

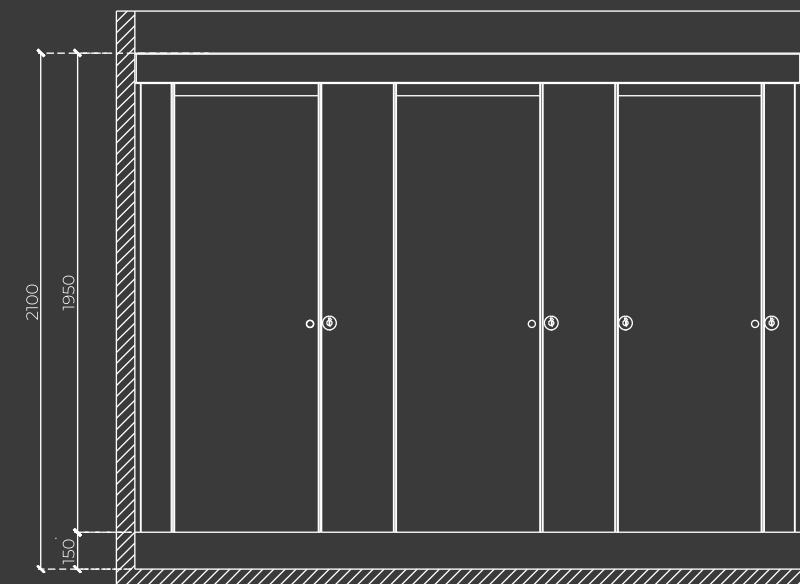
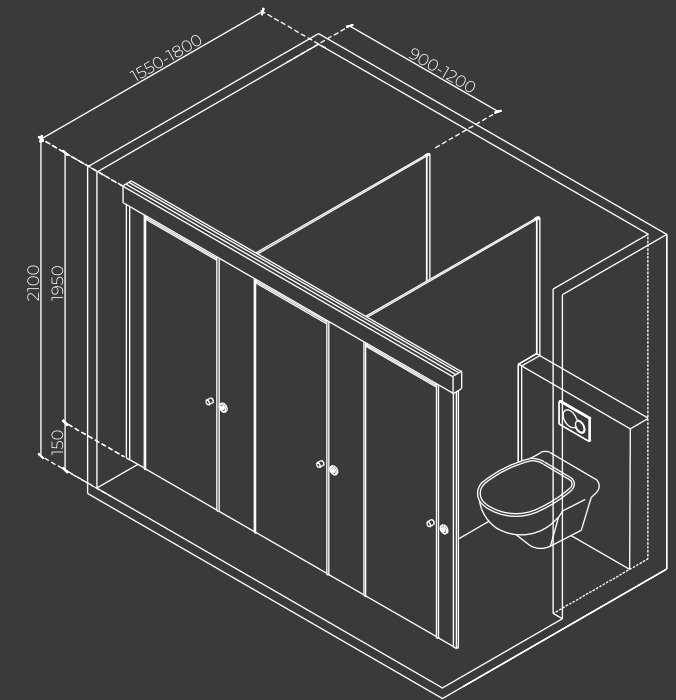
All the SS hardware/accessories must conform to Salt Spray test of minimum 50 Hours as approved by NABL accredited third party labs.

DIMENSIONS:

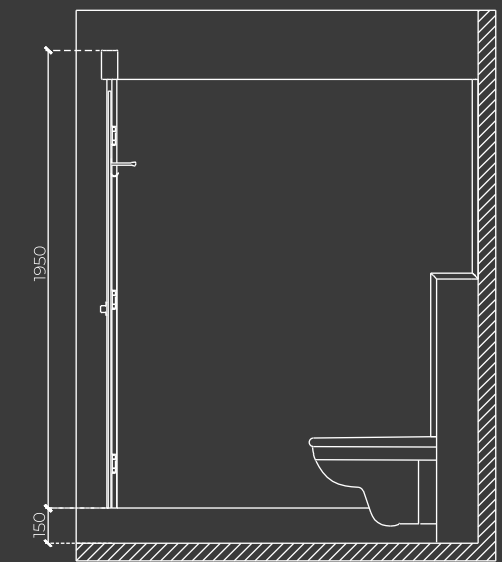
Toilet Cubicle with standard dimension 1980 x 900 x 1550 (H X W X D), which includes 600mm door size width).



TOP VIEW



FRONT VIEW



SIDE VIEW



SCAN TO
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BOQ

All sizes are in mm.

BOQ - SABER

DESCRIPTION

Providing & fixing Merino - Saber Indicator Restroom Cubicle with a high-visibility occupancy indicator for high traffic Public restroom cubicles. This High Visibility Indicating Devices can be implement in Athin light & Ceiling Hung Model of Merino (of following standard dimension which includes 610 mm door size width) self-supporting 12 MM & 18 MM thick HPL/compact Board made out of, urea free, thermosetting phenolic resins treated High quality kraft papers and melamine resin treated decor papers conforming to most recent and applicable quality standards of IS: 2046-1995, EN 438:2016 and NEMA LD3-2005 with, Antibacterial ,Antifungal ,High Moisture Resistance, High Impact and Stain Resistance properties (conforming to ISO :22196-2011,ASTM G21-2015 and ISO 4586 standards respectively).

The Compact boards fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards as per UL 2818 for Low chemical Emission. The boards must conform to EN ISO 178 for Flexural Strength value $> 80 \text{ MPa (N/mm}^2\text{)}$ and EN ISO 178 for Flexural Modulus $> 9000 \text{ MPa (N/mm}^2\text{)}$.

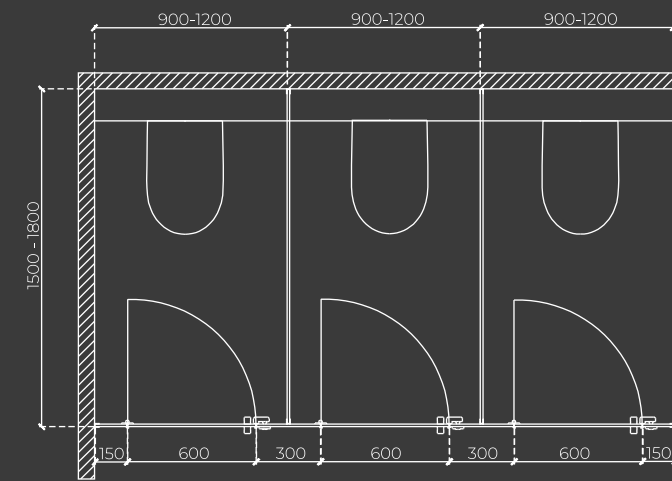
The HPL Boards should confirm to EN 438 Clause 12 for effect of immersion in boiling water for a period of 2 hour with thickness change less than 2 % and Appearance Grade of Rating 5.

This also includes providing and fixing in position necessary hardware made out of Stainless steel (Grade 316), Aluminium 6063 -T6 as per manufacturer's specifications & Architects instructions like

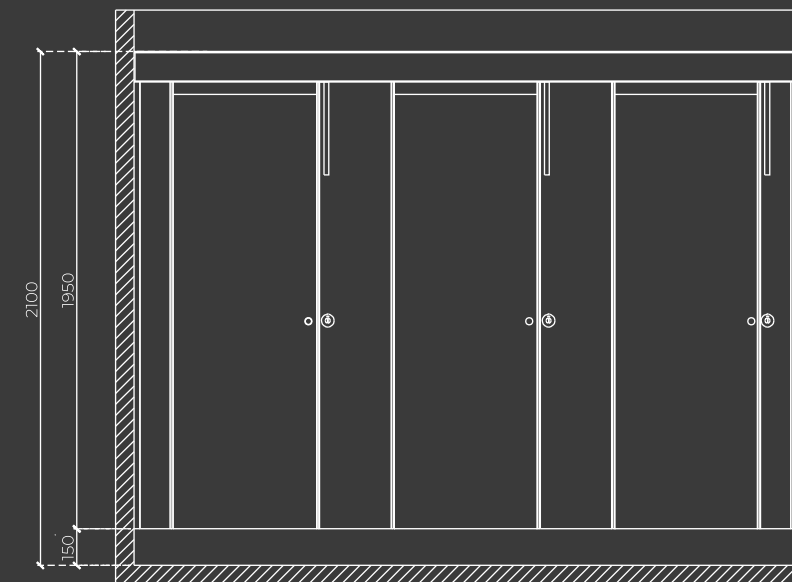
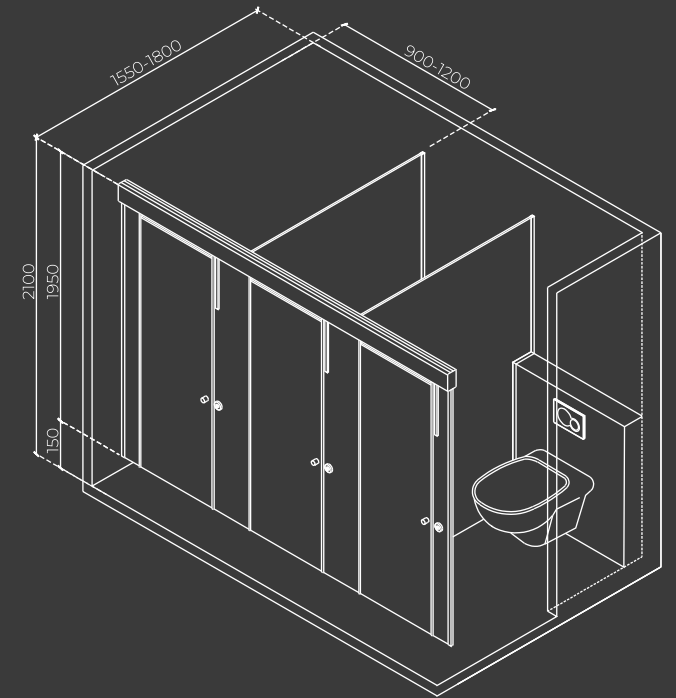
- (1) SS Thumb Turn with Occupancy indicators with sensor , (D-54MM)- SS-304
- (2) LED Light (2700k - 380MML - IP 67- RG Color)
- (3) Driver - (60W - IP44)
- (4) Potted PCB fitted into occupancy indictor
- (5) Aluminium Door Stopper - (25.5/19.5MMx12MMx1.5MM T)6063/HE9-T6
- (6) Using all Hardware of Athina Light or Either Ceiling Hung.

All screws also will of 304/316 Grade in stainless steel. With ground clearance height up to 150mm.

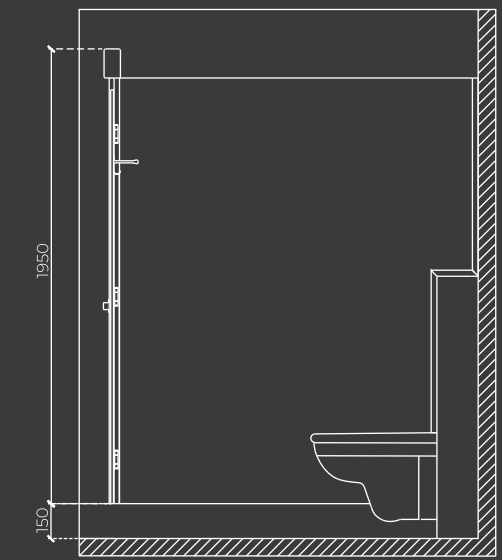
All the SS hardware/accessories must conform to Salt Spray test of minimum 50 Hours as approved by NABL accredited third party labs.



TOP VIEW



FRONT VIEW



SIDE VIEW



SCAN TO
DOWNLOAD
BOQ

All sizes are in mm.

BOQ - TITAN 18 MM BOX-UP

DESCRIPTION

Providing & fixing Merino - Titan Box - 18 MM (of following standard dimension which includes 610 mm door size width) self-supporting 12 MM & 18 MM thick HPL/compact Board made out of, urea free, thermosetting phenolic resins treated High quality kraft papers and melamine resin treated decor papers conforming to most recent and applicable quality standards of IS: 2046-1995, EN 438:2016 and NEMA LD3-2005 with, Antibacterial ,Antifungal ,High Moisture Resistance, High Impact and Stain Resistance properties (conforming to ISO :22196-2011,ASTM G21-2015 and ISO 4586 standards respectively).

The Compact boards fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards as per UL 2818 for Low chemical Emission.

The boards must conform to EN ISO 178 for Flexural Strength value > 80 MPa (N/mm²) and EN ISO 178 for Flexural Modulus > 9000 MPa (N/mm²).

The HPL Boards should confirm to EN 438 Clause 12 for effect of immersion in boiling water for a period of 2 hour with thickness change less than 2 % and Appearance Grade of Rating 5

This also includes providing and fixing in position necessary hardware made out of Stainless steel (Grade 304 & 316),

as per manufacturer's specifications & Architects instructions like

- (1) SS Spring Loaded Butt Hinges (54MMx18.5MMx81MM) - SS-304
- (2) SS Thumb Turn with Occupancy indicators, (D-54MM)- SS-304
- (3) SS Coat hook (105 MMx43MMx63MM) - SS-304
- (4) SS Door Knob (Dia 30MMx32MM) SS-304
- (5) SS U - profiles (20MMx16/18MMx0.8MM TH) - SS-304
- (6) SS F - Profile (35MMx18MMx0.8MM TH) -SS-304
- (7) Rubber Noise Defening Tape (10MMx1MM THK)
- (8) SS Door Stopper - (25.5/19.5x12.3x1.5T)- SS-304
- (9) Box up section (300/150MMx70MMx100MM) 1MM TH -SS-316
- (10) Floor Anchor Sheet(70MMx20MMx80MM) 3 MM TH -SS-316

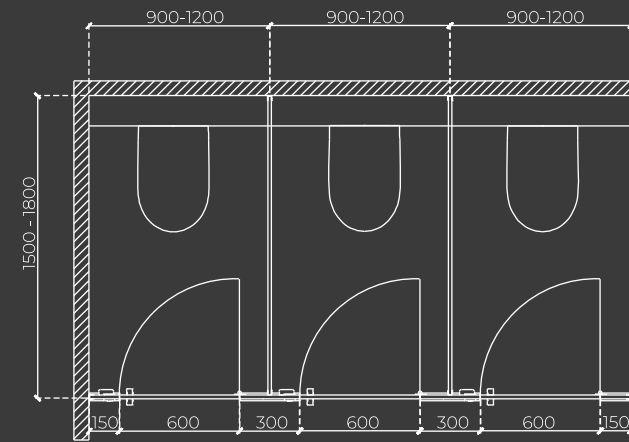
All screws also will of 304/316 Grade in stainless steel. With ground clearance height up to 150mm.

All the SS hardware/accessories must conform to Salt Spray test of minimum 50 Hours as approved by NABL accredited third party labs.

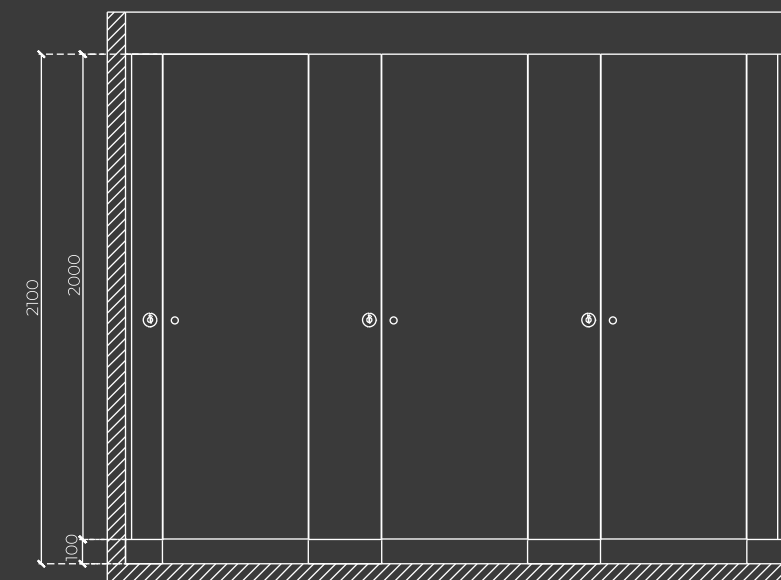
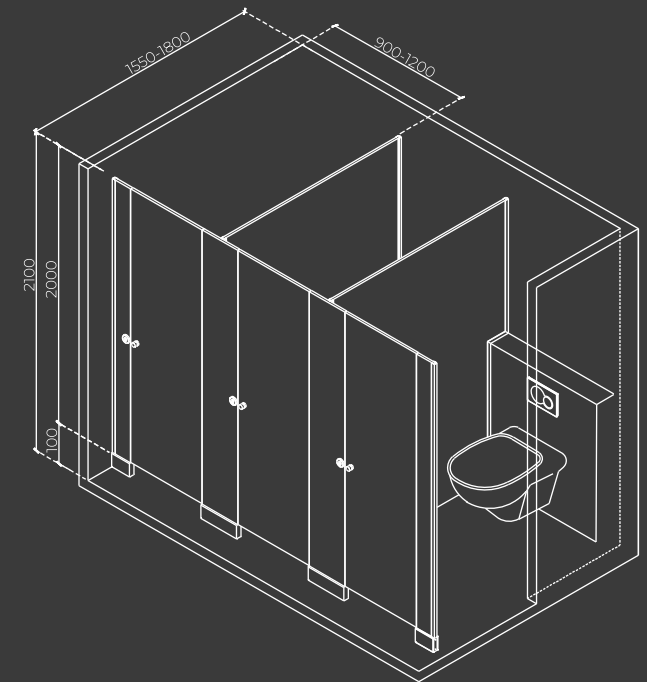
DIMENSIONS:

(W x D x H)- 900 mm x 1550 mm x 2100 mm,

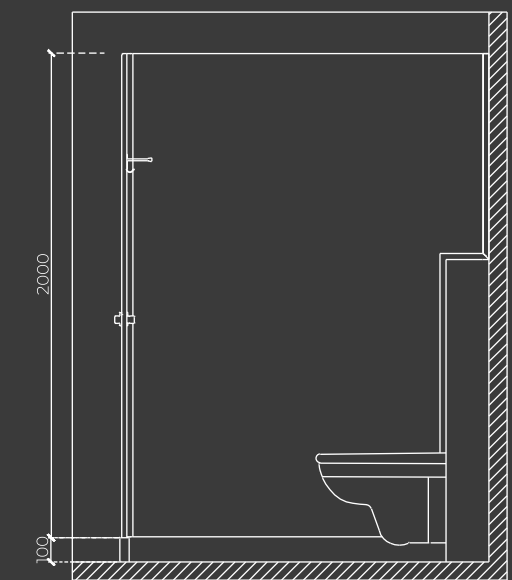
(Height is including 100 mm gap from bottom) Door Size - 610/600 mm



TOP VIEW



FRONT VIEW



SIDE VIEW



SCAN TO
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BOQ

All sizes are in mm.

BOQ - TITAN 12 MM BOX-UP

DESCRIPTION

Providing & fixing Merino - Titan Box - 12 MM (of following standard dimension which includes 610 mm door size width) self-supporting 12 MM thick HPL/compact Board made out of, urea free, thermosetting phenolic resins treated High quality kraft papers and melamine resin treated decor papers conforming to most recent and applicable quality standards of IS: 2046-1995, EN 438:2016 and NEMA LD3-2005 with, Antibacterial ,Antifungal ,High Moisture Resistance, High Impact and Stain Resistance properties (conforming to ISO :22196-2011,ASTM G21-2015 and ISO 4586 standards respectively). The Compact boards fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards as per UL 2818 for Low chemical Emission.

The boards must conform to EN ISO 178 for Flexural Strength value > 80 MPa (N/mm²) and EN ISO 178 for Flexural Modulus > 9000 MPa (N/mm²).

The HPL Boards should confirm to EN 438 Clause 12 for effect of immersion in boiling water for a period of 2 hour with thickness change less than 2 % and Appearance Grade of Rating 5.

This also includes providing and fixing in position necessary hardware made out of Stainless steel (Grade 304 & 316), as per manufacturer's specifications & Architects instructions like

- (1) SS Spring Loaded Butt Hinges (54MMx18.5MMx81MM) - SS-304
- (2) SS Thumb Turn with Occupancy indicators, (D-54MM)- SS-304
- (3) SS Coat hook (105.5MMx43MMx63MM) - SS-304
- (4) SS Door Knob (Dia 30MMx32MM) SS-304
- (5) SS U - profiles (20.7x16/18MMx0.8MM TH) - SS-304
- (6) SS F - Profile (35MMx18MM x0.8MM TH) -SS-304
- (6) Rubber Noise Defening Tape (10MMx1MM THK)
- (7) SS Door Stopper - (25.5/19.5MMx12MMx1.5MM THK)- SS-304
- (8) Box up section (300/150MMx70MMx100MM) 1MM TH -SS-316
- (9) Floor Anchor Sheet(70MMx20MMx80MM) 3 MM TH -SS-316
- (10) SS Top Rail (42MMx55MMx1.6MM TH) - SS-304

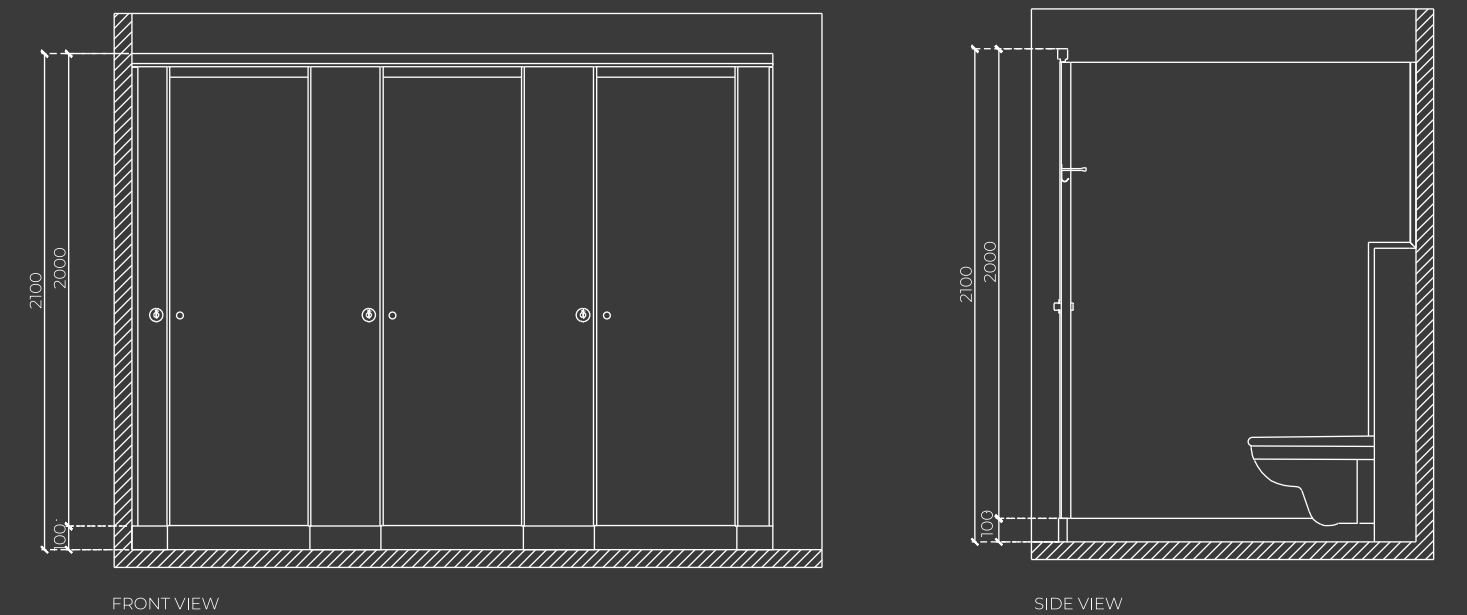
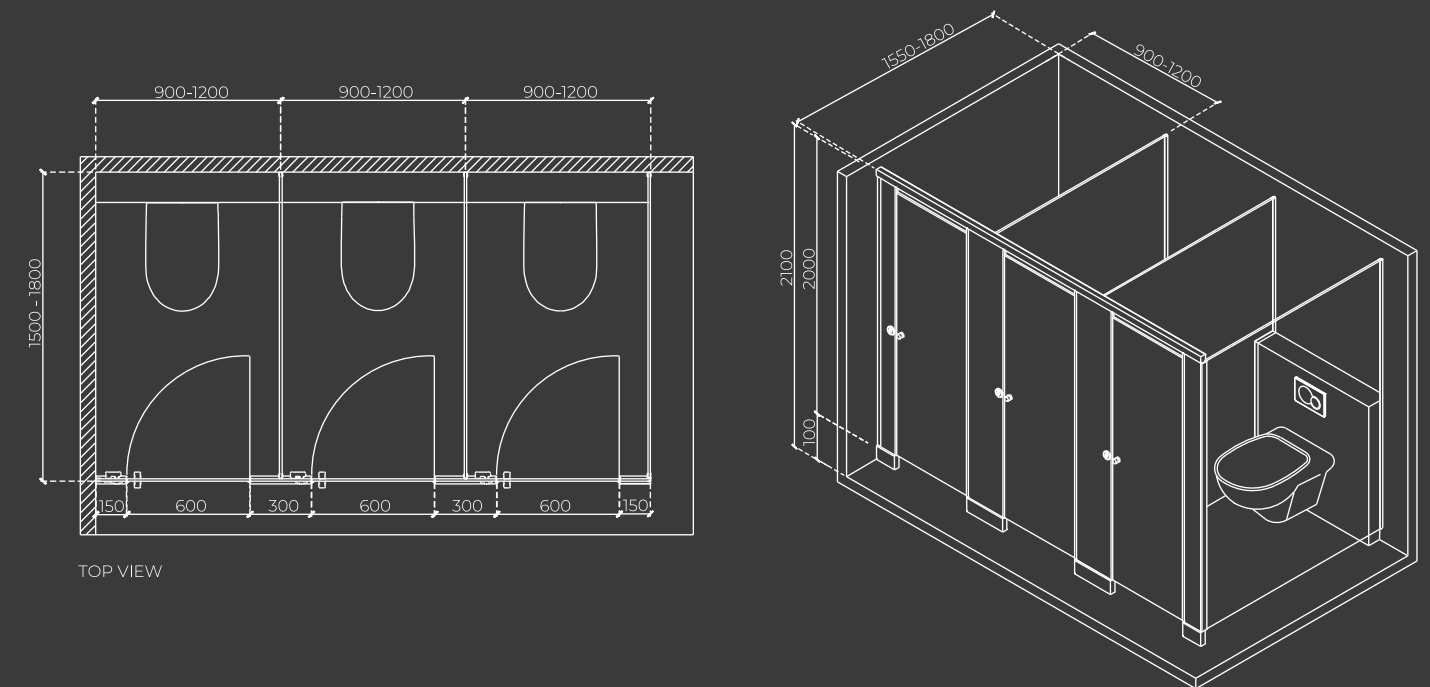
All screws also will of 304/316 Grade in stainless steel. With ground clearance height up to 150mm.

All the SS hardware/accessories must conform to Salt Spray test of minimum 50 Hours as approved by NABL accredited third party labs.

DIMENSIONS:

TITAN BOX-UP 12 MM SERIES CUBICLES: STD. SIZES

Titan Box-up 12 mm Series Cubicles: Std Sizes (W x D x H)- 900 mm x 1550 mm x 2100 mm, (Height is including 100 mm gap from bottom) Door Width - 610/600 mm



All sizes are in mm.

BOQ - TITAN STANDARD

DESCRIPTION

Providing & fixing Merino - TITAN STANDARD Restroom Cubicle (of following standard dimension which includes 610mm door size width) self-supporting 12MM & 18 MM thick compact Board made out of, urea free, thermosetting phenolic resins treated Kraft papers as core material and melamine plastic resin treated decor papers. on the finish surface, conforming to latest and applicable IS: 2046-1995, EN 438 quality standards with, Antibacterial ,Antifungal ,High Moisture and stain Resistance properties with Chemical Resistance as per SEFA 8.1 Chemical Spot Test (conforming to ISO 21702:2019, JIS Z2801:2010 and ASTM G21-2015 standards respectively) to fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards.

This also includes providing and fixing in position necessary hardware made out of Stainless steel (Grade 316) Supporting systems as per manufacturer's specifications & Architects instructions like

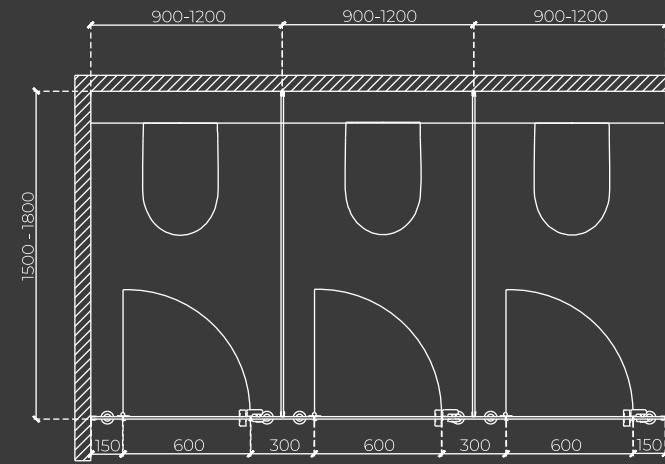
- (1) SS Spring Loaded Butt Hinges
- (2) SS Thumb Turn with occupancy indicators.
- (3) SS Coat Hook
- (4) SS U profiles with snap fit Screw Cover profile.
- (5) SS Door Knob.
- (6) SS grade 316 Adjustable Leg
- (7) Rubber Noise Defening Tape
- (8) Screws & wall Plugs.

The top fitting should consists brushed finish round top rail which will get fixed with pilasters with panel tube holder, 'L' corner bend (connected with top rail) will be used on the corner of cubicle in absence of brick wall and 'T' Connector in T junctions, Wall Bracket fixing is used only on the wall which will hold the top rail. All screws also will of 316 Grade in stainless steel . All pilasters are supported by Metal Leg [Straight Leg made out of SS Brush finish. The base of the stainless steel bottom will be anchored to the floor With ground clearance height upto 80-150mm

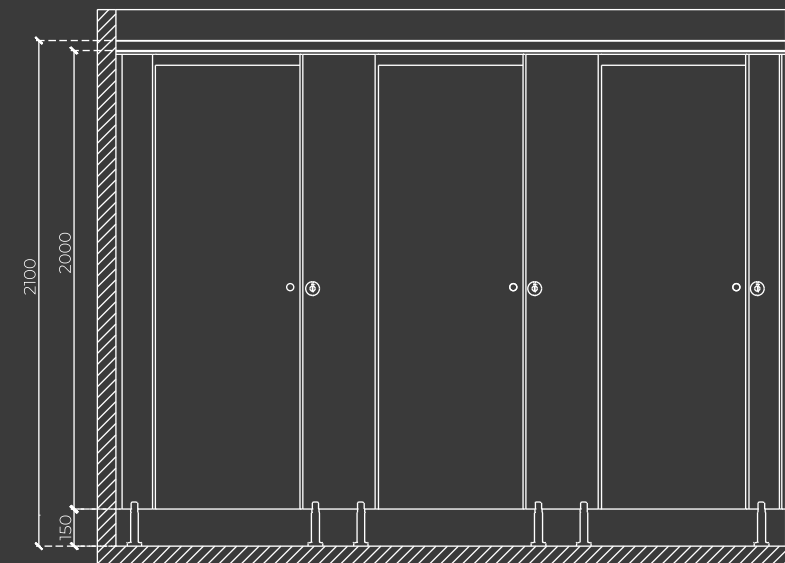
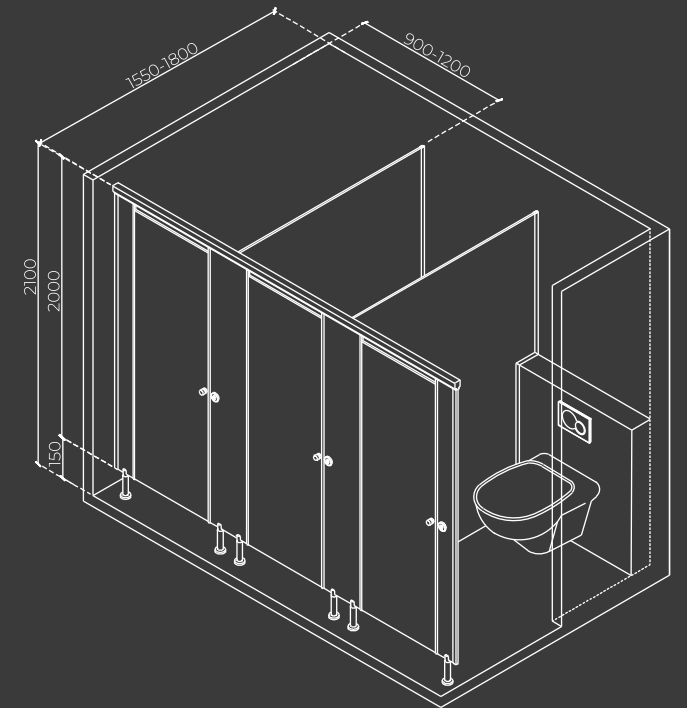
DIMENSIONS:

(W x D x H): 900 mm x 1550 mm x 1980 mm (Height is including 150 mm gap from bottom)

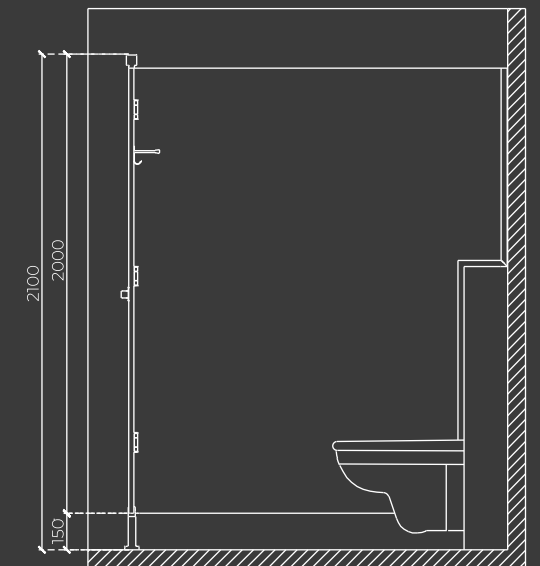
Door Size - 610/600 mm



TOP VIEW



FRONT VIEW



SIDE VIEW



SCAN TO
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BOQ

All sizes are in mm.

BOQ - TITAN STANDARD (WITH CIRCULAR TOP RAIL)

DESCRIPTION

Providing & fixing Merino - Titan Standard - 12 MM (of following standard dimension which includes 610 mm door size width) self-supporting 12 MM & 18 MM thick HPL/compact Board made out of, urea free, thermosetting phenolic resins treated High quality kraft papers and melamine resin treated decor papers conforming to most recent and applicable quality standards of IS: 2046-1995, EN 438:2016 and NEMA LD3-2005 with, Antibacterial ,Antifungal ,High Moisture Resistance, High Impact and Stain Resistance properties (conforming to ISO :22196-2011,ASTM G21-2015 and ISO 4586 standards respectively).

The Compact boards fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards as per UL 2818 for Low chemical Emission.

The boards must conform to EN ISO 178 for Flexural Strength value > 80 MPa (N/mm²) and EN ISO 178 for Flexural Modulus > 9000 MPa (N/mm²).

The HPL Boards should confirm to EN 438 Clause 12 for effect of immersion in boiling water for a period of 2 hour with thickness change less than 2 % and Appearance Grade of Rating 5.

This also includes providing and fixing in position necessary hardware made out of Stainless steel (Grade 304 & 316), as per manufacturer's specifications & Architects instructions like

- (1) SS Spring Loaded Butt Hinges (54MMx18MMx81MM) - SS-304
- (2) SS Thumb Turn with Occupancy indicators, (D-54)- SS-304
- (3) SS Coat hook (105.5x43X63) - SS-304
- (4) SS Door Knob (Dia 30MMx32MM) SS-304
- (5) SS U - profiles (20.7MMx16/18MMx0.8MM TH) - SS-304
- (6) SS F - Profile (35MMx18MMx0.8MM TH) -SS-304
- (6) Rubber Noise Defening Tape (10MMx1MM THK)
- (7) SS Door Stopper - (25.5/19.5MMx12MMx1.5MM T)- SS-304
- (8) SS Leg (D 60MMx116MM H) - SS - 316
- (9) SS Top Rail (42MMx55MMx1.6MM TH) - SS-304

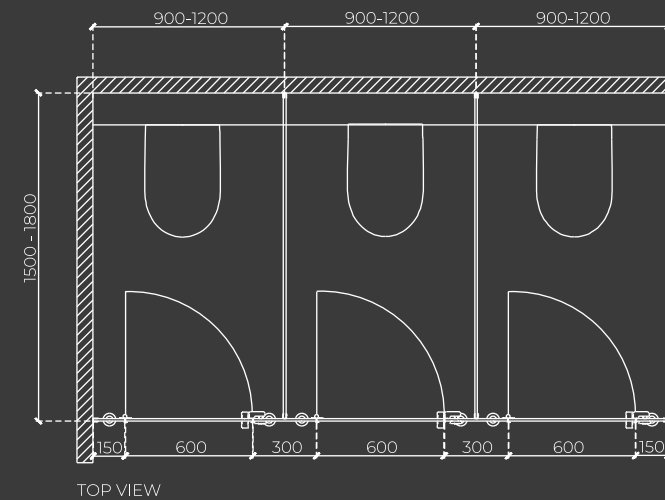
All screws also will of 304/316 Grade in stainless steel. With ground clearance height up to 150mm.

All the SS hardware/accessories must conform to Salt Spray test of minimum 50 Hours as approved by NABL accredited third party labs.

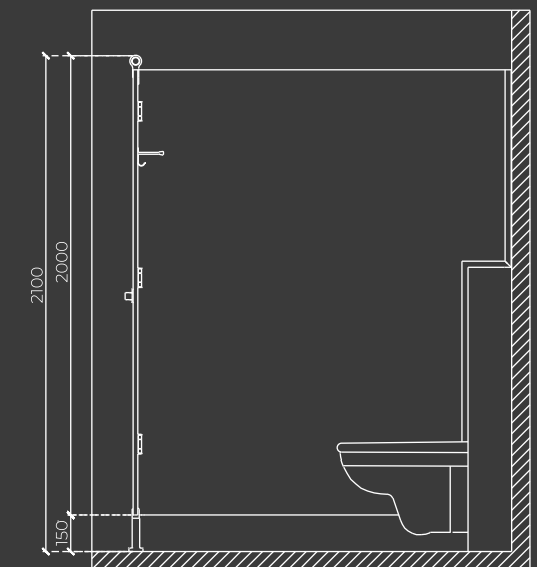
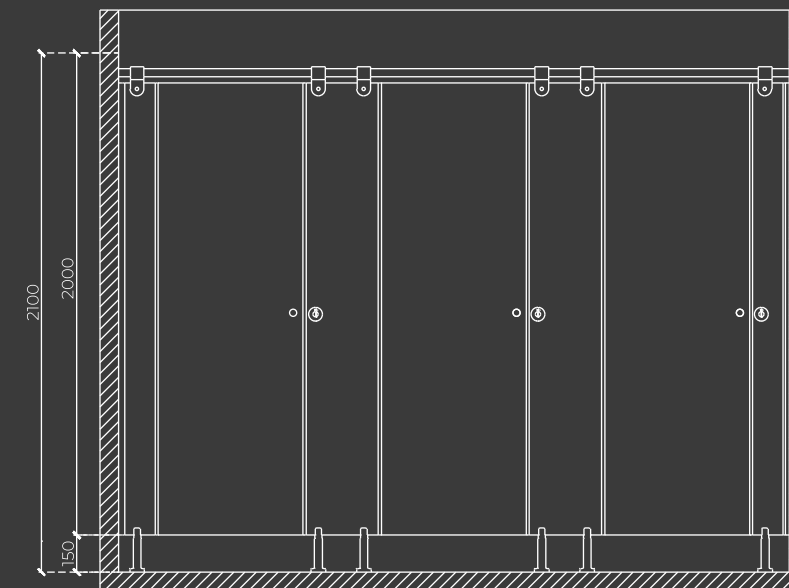
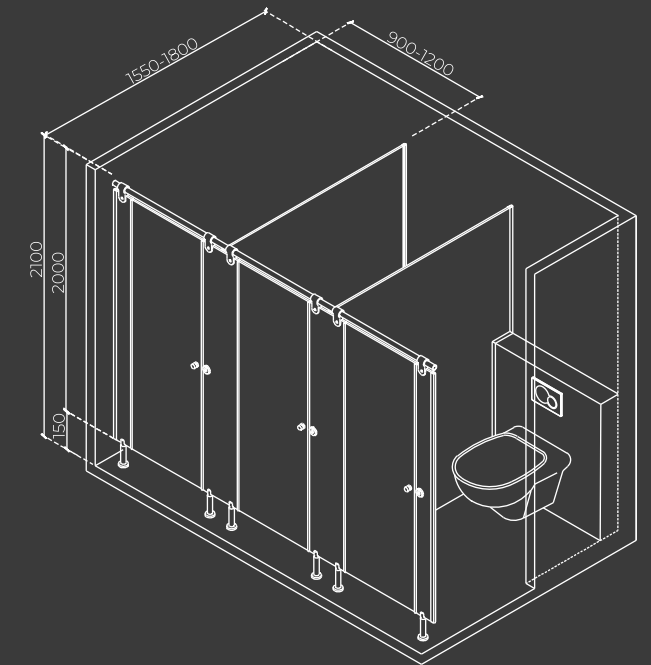
DIMENSIONS:

(W x D x H): 900 mm x 1550 mm x 1980 mm (Height is including 150 mm gap from bottom)

Door Size - 610/600 mm



TOP VIEW



SCAN TO
DOWNLOAD
BOQ

All sizes are in mm.

BOQ - ZMS SS

DESCRIPTION

Providing & fixing Merino - ZMS SS Model (of following standard dimension which includes 610 mm door size width) self-supporting 12 MM thick HPL/compact Board made out of, urea free, thermosetting phenolic resins treated High quality kraft papers and melamine resin treated decor papers conforming to most recent and applicable quality standards of IS: 2046-1995, EN 438:2016 and NEMA LD3-2005 with, Antibacterial ,Antifungal ,High Moisture Resistance, High Impact and Stain Resistance properties (conforming to ISO :22196-2011,ASTM G21-2015 and ISO 4586 standards respectively).

The Compact boards fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards as per UL 2818 for Low chemical Emission.

The boards must conform to EN ISO 178 for Flexural Strength value > 80 MPa (N/mm²) and EN ISO 178 for Flexural Modulus > 9000 MPa (N/mm²).

The HPL Boards should confirm to EN 438 Clause 12 for effect of immersion in boiling water for a period of 2 hour with thickness change less than 2 % and Appearance Grade of Rating 5.

This also includes providing and fixing in position necessary hardware made out of Stainless steel (Grade 304 & 316), Aluminium 6063 -T6 as per manufacturer's specifications & Architects instructions like

(1) SS Spring Loaded Butt Hinges (54MMx18.5MMx81MM) - SS-304

(2) SS Thumb Turn with Occupancy indicators, (D-54MM)- SS-304

(3) SS Coat hook (105MMx43MMx63MM) - SS-304

(4) SS Door Knob (Dia 30MMx32MM) SS-304

(5) SS Leg (D60MMx116MM H) - SS - 316

(6) Aluminium U - profiles (20MM x16MM x0.8MM TH) - 6063 -T6

(7) Aluminium F - Profile (35MMx18MMx0.8MM TH) - 6063 -T6

(8) Rubber Noise Defening Tape (10MMx1MM THK)

(9) Aluminium Door Stopper - (25.5/19.5MMx12.3MMx1.5MM T)6063/HE9-T6

(10)The top supporting beam (50MMx32MMx1.6MM TH) Heavy duty aluminium (6063-T5) powder coated top (50-70 Micron) rail which will get fixed with Mid & End pilasters.

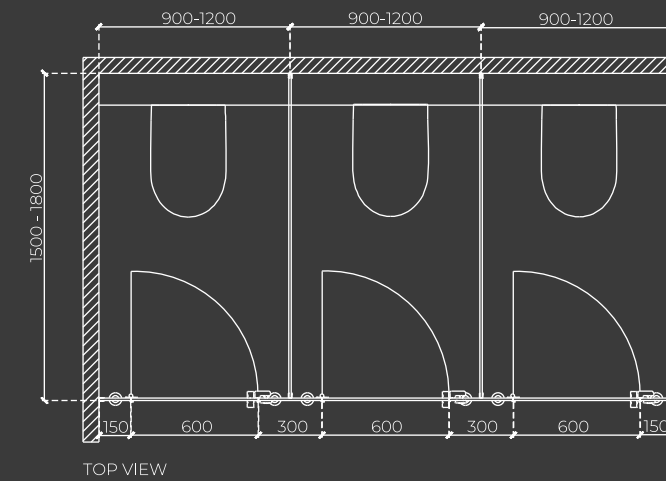
All screws also will of 304/316 Grade in stainless steel. With ground clearance height up to 150mm.

All the SS hardware/accessories must conform to Salt Spray test of minimum 50 Hours as approved by NABL accredited third party labs.

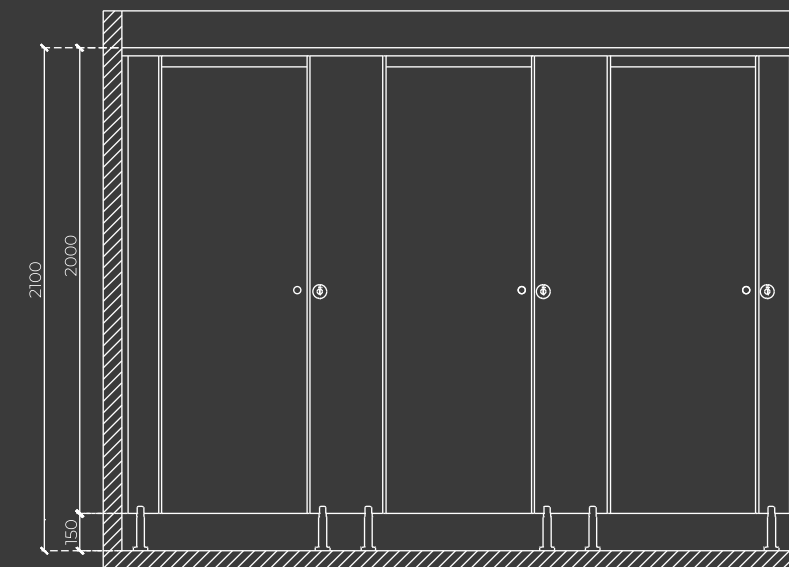
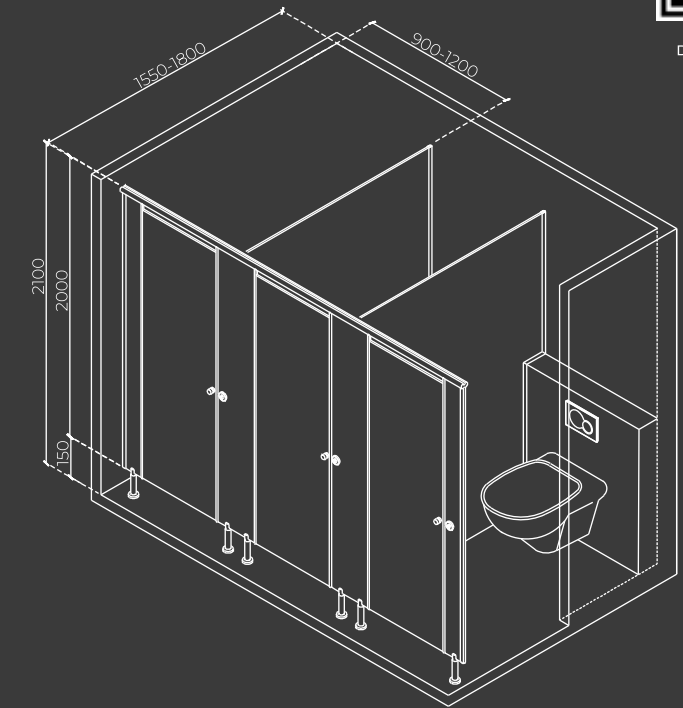
DIMENSIONS:

(W x D x H): 900 mm x 1550 mm x 2003 mm, (Height is including 150 mm gap from bottom)

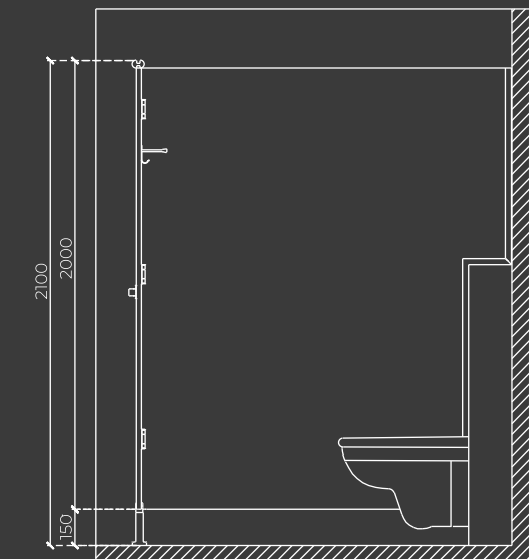
Door Width - 610 mm



TOP VIEW



FRONT VIEW



SIDE VIEW



SCAN TO
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BOQ

BOQ - ZMS (NYLON)

DESCRIPTION

Providing & fixing Merino - ZMS Nylon (of following standard dimension which includes 610 mm door size width) self-supporting 12 M M thick HPL/compact Board made out of, urea free, thermosetting phenolic resins treated High quality kraft papers and melamine resin treated decor papers conforming to most recent and applicable quality standards of IS: 2046-1995, EN 438:2016 and NEMA LD3-2005 with, Antibacterial ,Antifungal ,High Moisture Resistance, High Impact and Stain Resistance properties (conforming to ISO :22196-2011,ASTM G21-2015 and ISO 4586 standards respectively).

The Compact boards fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards as per UL 2818 for Low chemical Emission.

The boards must conform to EN ISO 178 for Flexural Strength value > 80 MPa (N/mm²) and EN ISO 178 for Flexural Modulus > 9000 MPa (N/mm²).

The HPL Boards should confirm to EN 438 Clause 12 for effect of immersion in boiling water for a period of 2 hour with thickness change less than 2 % and Appearance Grade of Rating 5

This also includes providing and fixing in position necessary hardware made out of Nylon-6 , Aluminium 6063 -T6 as per manufacturer's specifications & Architects instructions like

- (1) Gravity Hinges (78MMx75MMx25MM) - Nylon-6
- (2) Leg (D-70MMx207MM H) Nylon -6
- (3) Thumb Turn with Occupancy indicators, (D-54MM) - Nylon -6
- (4) Coat hook (D50MMx45 MM) - Nylon 6
- (5) Door Knob (Dia 52MMx47MM) Nylon 6
- (6) Aluminium U - profiles (20MMx16MMx0.8MM TH) - 6063 -T6
- (7) Aluminium F - profiles (35MMx18MMx0.8MM TH) - 6063 -T6
- (8) Rubber Noise Defening Tape (10MMx1MM THK)
- (9) Aluminium Door Stopper - (25.5/19.5MMx12MMx1.5MM T)6063/HE9-T6
- (10) The top supporting beam (50MMx32MMx1.6TH) Heavy duty aluminium (6063-T5) powder coated top (50-70 Micron) rail which will get fixed with Mid & End pilasters.

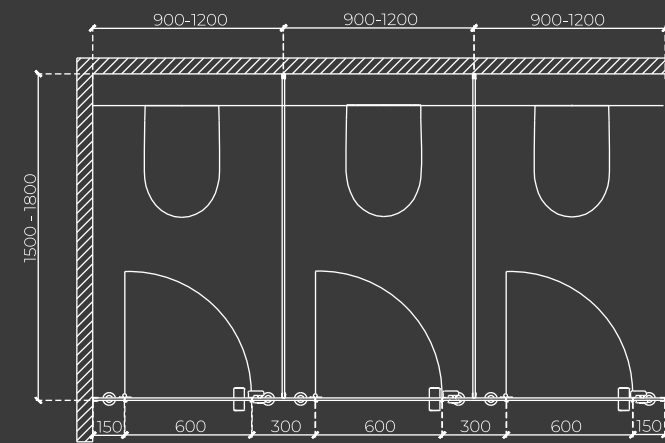
All screws also will of 304/316 Grade in stainless steel. With ground clearance height up to 150mm.

All the SS hardware/accessories must conform to Salt Spray test of minimum 50 Hours as approved by NABL accredited third party labs.

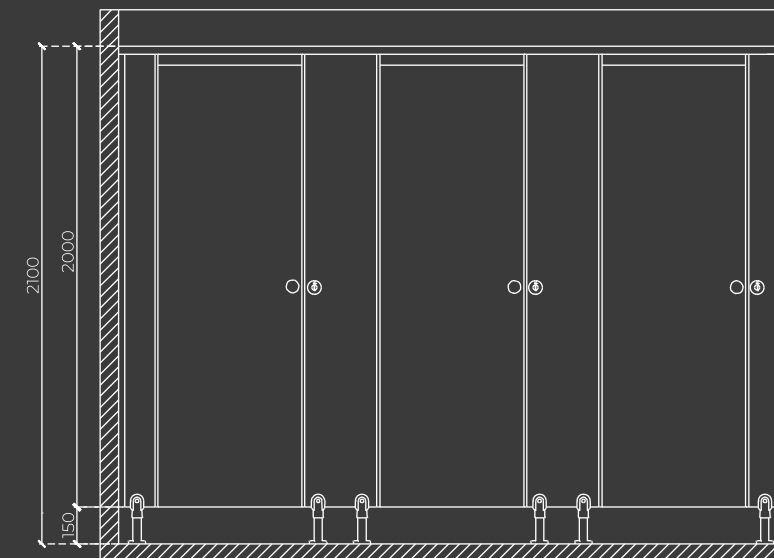
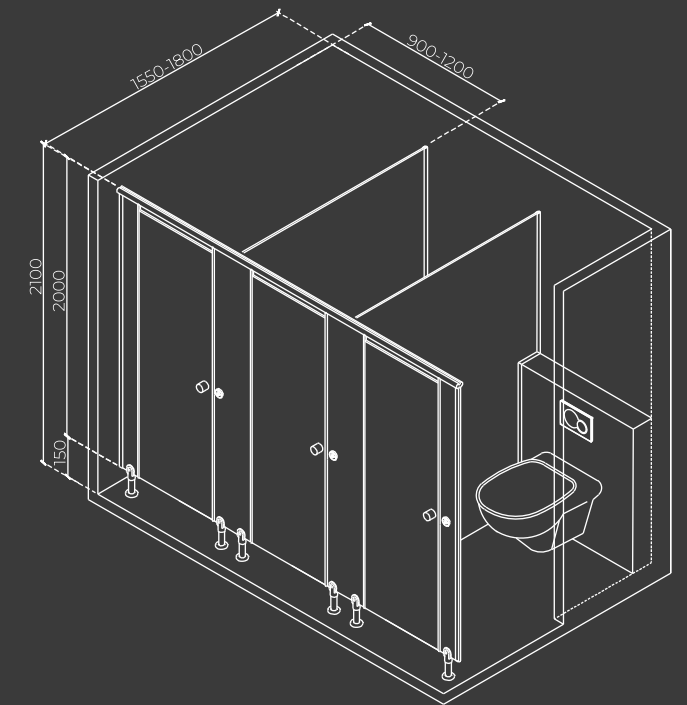
DIMENSIONS:

(W x D x H): 900 mm x 1550 mm x 2003 mm, (Height is including 150 mm gap from bottom)

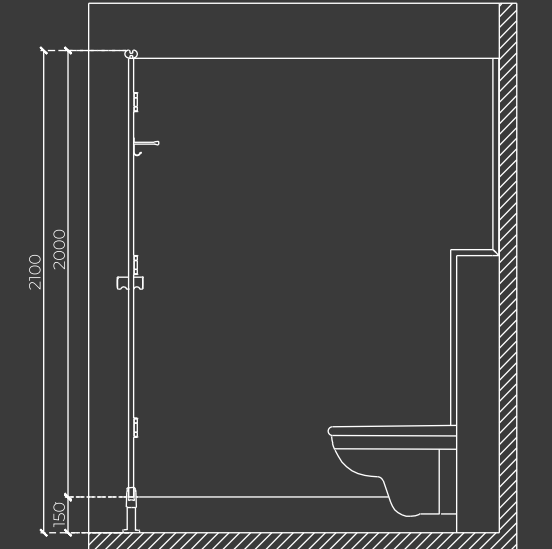
Door Width - 600 mm



TOP VIEW



FRONT VIEW



SIDE VIEW



SCAN TO
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BOQ

All sizes are in mm.

BOQ - TINY-TOTS CANDY



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DESCRIPTION

SCOPE OF WORK: Supply and installation of Tiny Tots Skittle series cubicles of width and depth as per specifications/site drawings.

Cubicle height will be __1500__ mm.

ITEM DESCRIPTION: Made from Merino High Pressure Laminate (HPL) compact panel manufactured as per IS:2046 and EN-438 by applying high pressure on a bunch of kraft papers impregnated with thermosetting phenolic resin and decorative papers, impregnated with thermosetting melamine resin which provide superior scratch, abrasion, heat, chemical, impact, graffiti and moisture resistance along with anti-bacterial properties.

DOORS: All doors will be of single colour and made of 12 mm thick Merino HPL compact panel. The doors will have chamfered edges. Each door will be supported by 2 stainless nylon made hinges affixed to the pilasters. Nylon made coat hook and lock set are provided with each door. All the doors will have rubber sponge lining at their vertical ends.

PILASTERS: All pilasters will be made of 12 mm thick Merino HPL compact panel with chamfered edge and completed with stainless steel/nylon made thumb turn lock set. Nylon made adjustable legs are used to anchor the pilasters to the floor. The bottom gap will be 150mm.

DIVIDERS: All intermediate partitions or dividers will be made of 12 mm thick Merino HPL compact laminate panels. They are affixed with stainless steel/aluminum made U-channel at their vertical ends for ultimate stability of the system.

HARDWARE AND ACCESSORIES: • "Corner joinery section, size to be 40 x 16.5 x 1.8T. U-Channel Wall joinery section, size to be 22 x 16 x 1.6T. Door stopper section, size to be 21 x 12.5 x 1.6T

- Nylon Polyamide grade 6 adjustable pedestal footing of base minimum diameter 70 mm, giving a clearance height of min 150 mm to max 200 mm
- Self closing hinges (gravity mechanism) made from nylon polyamide grade 6. Colour to be as per specifications
- Round Coat hook with base diameter 53 mm made from nylon polyamide grade 6. Colour to be as per specifications
- Round Door knob diameter 48 mm with thumb-recess made from Nylon polyamide grade 6. Colour to be as per specifications
- Lock set locking system with privacy indicator made from stainless steel grade 304. Surface finish to be lacquer type
- Anti-noise rubber padding
- SS grade 304 screws
- Anti-rotation nylon polyamide grade 6 expandable wall plugs
- The work shall complete as per drawing , under supervision of engineer in-charge and company experts"

STANDARD SIZES

Total Height: 1500mm, Width: 900mm, Depth: 1550mm, Door Height: 890mm, Door Width: 750mm, Bottom Gap: 150,

Divider Max Height: 1200mm

BOQ - TINY-TOTS SKITTLE



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BOQ

DESCRIPTION

SCOPE OF WORK: Supply and installation of Tiny Tots Skittle series cubicles of width and depth as per specifications/site drawings

Cubicle height will be __1350__ mm.

ITEM DESCRIPTION: Made from Merino High Pressure Laminate (HPL) compact panel manufactured as per IS:2046 and EN-438 by applying high pressure on a bunch of kraft papers impregnated with thermosetting phenolic resin and decorative papers, impregnated with thermosetting melamine resin which provide superior scratch, abrasion, heat, chemical, impact, graffiti and moisture resistance along with anti-bacterial properties.

DOORS: All doors will be of single colour and made of 12 mm thick Merino HPL compact panel. The doors will have chamfered edges. Each door will be supported by 2 stainless steel/nylon made hinges affixed to the pilasters. Stainless steel/nylon made coat hook and lock set are provided with each door. All the doors will have rubber sponge lining at their vertical ends.

PILASTERS: All pilasters will be made of 12 mm thick Merino HPL compact panel with chamfered edgeS and completed with SS thumb turn lock set. The pilasters will be anchored to the floor using stainless steel using box up fixtures. The bottom gap will be 100mm

DIVIDERS: All intermediate partitions or dividers will be made of 12 mm thick Merino HPL compact laminate panels. They are affixed with stainless steel/aluminum made U-channel at their vertical ends for ultimate stability of the system.

HARDWARE AND ACCESSORIES: • Corner joinery section made from stainless steel grade 304. Surface finish to be brush type. A thin plastic film is pasted for surface protection. Size to be 35 mm x 16.4 mm x 0.8 mm

- Wall joinery section with hamming profile made from stainless steel grade 304. Surface finish to be brush type.A thin plastic film is pasted for surface protection. Size to be 21 mm x 16.4 mm x 0.8 mm
- SS Shoe Box Pedestal Footing from stainless steel grade 316 giving an Shoe Box height of 100 mm. Surface finish to be lacquer type
- Spring loaded butt hinges made from stainless steel grade 304. Surface finish to be matt type Covers to be lacquer coated.
- Coat hook with rubber stopper made from stainless steel grade 304. Surface finish to be lacquer type
- Round Door knob diameter 30 mm with grooves for better hand grip made from stainless steel grade 304Surface finish to be lacquer type
- Lock set locking system with privacy indicator made from stainless steel grade 304. Surface finish to be lacquer type
- Anti-noise rubber padding of thickness 2 mm and width 10 mm"

STANDARD SIZES

Total Height: 1350mm, Width: 900mm, Depth: 1550mm, Door Height: 890mm, Door Width: 750mm, Bottom Gap: 100,

Divider Max Height: 1200mm

BOQ - STEPPING STONES -DESERT



SCAN TO
DOWNLOAD
BOQ

DESCRIPTION

SCOPE OF WORK: Supply and installation of Stepping Stones cubicles of width and depth as per specifications/site drawings. Cubicle height will be 2003 mm.

ITEM DESCRIPTION: Made from Merino High Pressure Laminate (HPL) compact panel manufactured as per IS:2046 and EN-438 by applying high pressure on a bunch of kraft papers impregnated with thermosetting phenolic resin and decorative papers, impregnated with thermosetting melamine resin which provide superior scratch, abrasion, heat, chemical, impact, graffiti and moisture resistance along with anti-bacterial properties.

DOORS: All doors will be of single colour and made of 12 mm thick Merino HPL compact panel. The doors will have chamfered edges. Each door will be supported by 3 Nylon made hinges affixed to the pilasters. Nylon made coat hook and lock set are provided with each door. All the doors will have rubber sponge lining at their vertical ends.

PILASTERS: All pilasters will be made of 12 mm thick Merino HPL compact panel with chamfered edges and completed with nylon made thumb turn lock set. The pilasters will be anchored to the floor using nylon made adjustable legs. Aluminum made door stopper profiles with rubber linings for dampening the noise while door closing will be provided at the vertical ends of the pilasters.

DIVIDERS: All intermediate partitions or dividers will be made of 12 mm thick Merino HPL compact laminate panels. They are affixed with aluminum made U-channel at their vertical ends for ultimate stability of the system.

HARDWARE AND ACCESSORIES

- Semi-spherical (Top) head frame structure for surface protection, size to be 50 x 32 x 1.6T. Corner joinery section, size to be 40 x 16.5 x 1.8T. U-Channel Wall joinery section, size to be 22 x 16 x 1.6T. Door stopper section, size to be 21 x 12.5 x 1.6T
- Nylon Polyamide grade 6 adjustable pedestal footing of base minimum diameter 70 mm, giving a clearance height of min 150 mm to max 200 mm
- Self closing hinges (gravity mechanism) made from nylon polyamide grade 6. Colour to be as per specifications
- Round Coat hook with base diameter 53 mm made from nylon polyamide grade 6. Colour to be as per specifications
- Round Door knob diameter 48 mm with thumb-recess made from Nylon polyamide grade 6. Colour to be as per specifications
- Rotating thumb-turn locking system with privacy indicator locking system made from Nylon polyamide grade 6. Colour to be as per specifications
- Anti-noise rubber padding
- SS grade 304 screws
- Anti-rotation nylon polyamide grade 6 expandable wall plugs
- The work shall complete as per drawing, under supervision of engineer in-charge and company experts

STANDARD SIZES

Total Height: 2003mm, Width: 910mm, Depth: 1550mm, Door Height: 1800/1550mm, Door Width: 610mm, Bottom Gap: 150, Divider Max Height: 1775mm

BOQ - STEPPING STONES -OCEAN



SCAN TO
DOWNLOAD
BOQ

DESCRIPTION

SCOPE OF WORK: Supply and installation of Stepping Stones cubicles of width and depth as per specifications/site drawings. Cubicle height will be 1980 mm

ITEM DESCRIPTION: Made from Merino High Pressure Laminate (HPL) compact panel manufactured as per IS:2046 and EN-438 by applying high pressure on a bunch of kraft papers impregnated with thermosetting phenolic resin and decorative papers, impregnated with thermosetting melamine resin which provide superior scratch, abrasion, heat, chemical, impact, graffiti and moisture resistance along with anti-bacterial properties.

DOORS: All doors will be of single colour and made of 12 mm thick Merino HPL compact panel. The doors will have chamfered edges. Each door will be supported by 3 stainless steel made hinges affixed to the pilasters. Stainless steel made coat hook and lock set are provided with each door. All the doors will have rubber sponge lining at their vertical ends.

PILASTERS: All pilasters will be made of 12 mm thick Merino HPL compact panel with chamfered edge and completed with stainless steel made thumb turn lock set. The pilasters will be anchored to the floor using stainless steel made adjustable legs. SS door stopper profiles with rubber linings for dampening the noise while door closing will be provided at the vertical ends of the pilasters. The bottom gap will be 100mm.

DIVIDERS: All intermediate partitions or dividers will be made of 12 mm thick Merino HPL compact laminate panels. They are affixed with stainless steel made U-channel at their vertical ends for ultimate stability of the system.

HARDWARE AND ACCESSORIES

- Top rail is made of stainless steel grade 304 with a rectangular cross section (Size to be 55 mm x 42 mm x 1.6 mm). Surface finish will be brush type. A thin plastic film is pasted for surface protection
- Corner joinery section made from stainless steel grade 304. Surface finish to be brush type. A thin plastic film is pasted for surface protection. Size to be 35 mm x 16.4 mm x 0.8 mm
- Wall joinery section with hamming profile made from stainless steel grade 304. Surface finish to be brush type. A thin plastic film is pasted for surface protection. Size to be 21 mm x 16.4 mm x 0.8 mm
- Adjustable Pedestal Footing of base diameter 60 mm made from stainless steel grade 316 giving an adjustable height of 100 mm to 150 mm. Surface finish to be lacquer type
- Spring loaded butt hinges made from stainless steel grade 304. Surface finish to be matt type. Covers to be lacquer coated
- Coat hook with rubber stopper made from stainless steel grade 304. Surface finish to be lacquer type
- Round Door knob diameter 30 mm with grooves for better hand grip made from stainless steel grade 304. Surface finish to be lacquer type
- Rotating thumb-turn locking system with privacy indicator made from stainless steel grade 304. Surface finish to be lacquer type
- Anti-noise rubber padding of thickness 2 mm and width 10 mm

STANDARD SIZES

Total Height: 1980mm, Width: 900mm, Depth: 1550mm, Door Height: 1300mm, Door Width: 600mm, Bottom Gap: 150, Divider Max Height: 1775mm

BOQ - PD DOOR

DESCRIPTION

Providing & fixing Merino -PD Doors are HPL compact doors which can be used in existing Brick Cubicles. (of following standard dimension which includes 750 mm door size width) self-supporting 12 MM thick HPL/compact Board made out of, urea free, thermosetting phenolic resins treated High quality kraft papers and melamine resin treated decor papers conforming to most recent and applicable quality standards of IS: 2046-1995, EN 438:2016 and NEMA LD3-2005 with, Antibacterial ,Antifungal ,High Moisture Resistance, High Impact and Stain Resistance properties (conforming to ISO :22196-2011,ASTM G21-2015 and ISO 4586 standards respectively).

The Compact boards fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards as per UL 2818 for Low chemical Emission.

The boards must conform to EN ISO 178 for Flexural Strength value > 80 MPa (N/mm²) and EN ISO 178 for Flexural Modulus > 9000 MPa (N/mm²).

The HPL Boards should confirm to EN 438 Clause 12 for effect of immersion in boiling water for a period of 2 hour with thickness change less than 2 % and Appearance Grade of Rating 5 .

This also includes providing and fixing in position necessary hardware made out of Nylon-6 , Aluminium 6063 -T6 as per manufacturer's specifications & Architects instructions like

- (1) Gravity Hinges (78MMX75MMX25MM) - Nylon-6
- (2) WC Lock Occupancy indicators with latch (D-54MM) - Nylon -6
- (3) Coat hook (D50MMx45MM) - Nylon 6
- (4) Door Knob (Dia 52MMx47MM) Nylon 6
- (5) D Post Profile (46MMx41MM) Nylon 6

All screws also will of 304/316 Grade in stainless steel. With ground clearance height up to 150mm.

All the SS hardware/accessories must conform to Salt Spray test of minimum 50 Hours as approved by NABL accredited third party labs.

DIMENSIONS:

(H x W): 2100 mm x 750 mm (Height is including 150 mm gap from bottom



SCAN TO
DOWNLOAD
BOQ

BOQ - GEN-NEXT-BASIC

DESCRIPTION

SCOPE OF WORK: Supply and installation of GenNext cubicles of width and depth as per specifications/site drawings. Cubicle height will be 2003 mm.

ITEM DESCRIPTION: Made from Merino High Pressure Laminate (HPL) compact panel manufactured as per IS:2046 and EN-438 by applying high pressure on a bunch of kraft papers impregnated with thermosetting phenolic resin and decorative papers, impregnated with thermosetting melamine resin which provide superior scratch, abrasion, heat, chemical, impact, graffiti and moisture resistance along with anti-bacterial properties.

DOORS: All doors will be of single colour and made of 12 mm thick Merino HPL compact panel. The doors will have chamfered edges. Each door will be supported by 3 Nylon made hinges affixed to the pilasters. Nylon made coat hook and lock set are provided with each door. All the doors will have rubber sponge lining at their vertical ends.

PILASTERS: All pilasters will be made of 12 mm thick Merino HPL compact panel with chamfered edge and completed with Nylon made thumb-turn lock set. Aluminum made door stopper profiles with rubber linings for dampening the noise while door closing will be provided at the vertical ends of the pilasters. Pilasters will be anchored to the floor using Nylon PA - 6 made adjustable legs. The bottom gap will be 150 mm.

DIVIDERS: All intermediate partitions or dividers will be made of 12 mm thick Merino HPL compact laminate panels. They are affixed with aluminum made U-channel at their vertical ends for ultimate stability of the system.

HARDWARE AND ACCESSORIES: • Semi-spherical (Top) head frame structure for surface protection, size to be 50 x 32 x 1.6T. Corner joinery section, size to be 40 x 16.5 x 1.8T. U-Channel Wall joinery section, size to be 22 x 16 x 1.6T. Door stopper section, size to be 21 x 12.5 x 1.6T

• Nylon Polyamide grade 6 adjustable pedestal footing of base minimum diameter 70 mm, giving a clearance height of min 150 mm to max 200 mm

• Self closing hinges (gravity mechanism) made from nylon polyamide grade 6. Colour to be as per specifications

• Round Coat hook with base diameter 53 mm made from nylon polyamide grade 6. Colour to be as per specifications

• Round Door knob diameter 48 mm with thumb-recess made from Nylon polyamide grade 6. Colour to be as per specifications

• Rotating thumb-turn locking system with privacy indicator locking system made from Nylon polyamide grade 6.

Colour to be as per specifications

• Anti-noise rubber padding

• SS grade 304 screws

• Anti-rotation nylon polyamide grade 6 expandable wall plugs

• The work shall complete as per drawing , under supervision of engineer in-charge and company experts"

STANDARD SIZES

Total Height: 2003mm, Width: 900mm, Depth: 1550mm,Door Height: 1750mm, Door Width: 600mm, Bottom Gap: 150,

Divider Max Height: 1775mm



SCAN TO
DOWNLOAD
BOQ

BOQ - INTERNAL WALL PROTECTION



SCAN TO
DOWNLOAD
BOQ

DESCRIPTION

Made from compact high pressure laminate as per IS:2046 manufactured under high specific pressure >5 MPa and temperature >120°C with bunch of kraft papers, impregnated with thermosetting phenolic resin and decorative papers made of Alpha cellulose fiber impregnated with thermosetting melamine resin which provides superior scratch, abrasion, heat, chemical, impact, graffiti and moisture resistance along with anti-bacterial properties. Panels have a black core that when machined, presents a distinctive black edge. Panel thickness 9 mm. Design No. as specified by Arch./Engr. in suede finish. Size of panels to be as per drawing.

HARDWARE AND ACCESSORIES

- Specially designed Aluminum A1: For top profile and side profile
- D1: For top and side supporting profile
- G4: For separator profile of two panel
- A16: For bottom support
- F1: For corner profile with square SS rod for impact force resistance
- Moisture barrier film

BOQ - VANITY



SCAN TO
DOWNLOAD
BOQ

DESCRIPTION

Providing & fixing Merino -Vanity - HYGIENE SYSTEM can be wall mounted or can be floor mounted , Generally Vanity Uses 4 Elements for its construction

1.Hanex with a thickness of 6MM& 12MM is an 100 Acrylic Solid Surfaces are made with the composition of (Methyl Methacrylate and (Poly Methyl Methacrylate resin filled with (Alumina Trihydrate and other Cross Linking Agents specialized formula to give Hanex timeless beauty and quality with CERTIFICATES - The USBGC certifies highest quality , Greengaurd Gold Certifications, SCM-MC-01974 , SCM-MC-01975, SGS Certifications, NSF , NSF 51 , ISO 9001, ISO 4001, Antibacterial Certification Antibacterial certification by FITI, Fire Rating UKAS Accreditation To ISO 17065 Certification, EN13501-1 Classification Report, IMO Classification.

2. BWR Ply is superior to MR in strength, durability and is termite and borer proof.

While not waterproof, it is much more moisture resistant than MR ply and can be used in kitchens too. For bathrooms though, you should use BWP.

It uses Phenol formaldehyde resin for bonding the plies. And it is treated with chemicals to make it termite and borer proof.

In India, look for the IS 303 mark on the ply sheet.

3.Cabinatory made up of 12 MM thick HPL/compact Board made out of, urea free, thermosetting phenolic resins treated High quality kraft papers and melamine resin treated decor papers conforming to most recent and applicable quality standards of IS: 2046-1995, EN 438:2016 and NEMA LD3-2005 with, Antibacterial ,Antifungal ,High Moisture Resistance, High Impact and Stain Resistance properties (conforming to ISO :22196-2011,ASTM G21-2015 and ISO 4586 standards respectively). The Compact boards fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards as per UL 2818 for Low chemical Emission. The boards must conform to EN ISO 178 for Flexural Strength value > 80 MPa (N/mm2) and EN ISO 178 for Flexural Modulus > 9000 MPa (N/mm2). The HPL Boards should confirm to EN 438 Clause 12 for effect of immersion in boiling water for a period of 2 hour with thickness change less than 2 % and Appearance Grade of Rating 5

This also includes providing and fixing in position necessary hardware made out of Stainless steel (Grade 304 & 316), Mild Steel , Aluminium 6063 -T6 as per manufacturer's specifications & Architects instructions like

(1) SS Spring Loaded Butt Hinges (54MMx18.5MMx81MM) - SS-304

(2) SS Right Angles (25MMx25MMx300MMx2MM THK) - SS-304

(3) Aluminium Frame (32MMx32MMx2MMTHK) - Aluminium 6063 -T6

All screws also will of 304/316 Grade in stainless steel. With ground clearance height up to 150mm.

All the SS hardware/accessories must conform to Salt Spray test of minimum 50 Hours as approved by NABL accredited third party labs

COMPACT LAMINATE

S.NO.	PROPERTIES	UNIT	DESCRIPTION	SPECIFICATIONS	MERINO VALUE
1	Specific gravity/ Density	kg/m ³	Density of a substance is its mass per unit volume.	>=1350	>=1350
2	Weight 12 mm thickness	kg/m ²	Weight as the force exerted on a body by gravity	17
3	Weight 18 mm thickness	kg/m ²		25
4	Thickness tolerance (12 mm to 16 mm)	mm	The distance between the top and bottom or front (+/-0.6) (+/-0.6) and back surfaces.	(+/-0.6)	(+/-0.6)
5	Thickness tolerance (16 mm to 20 mm)	mm		(+/-0.7)	(+/-0.7)
6	Length and width tolerance	mm	Tolerances specify the deviation from a specific dimension.	(+10 mm/- 0 mm)	(+10 mm/-0 mm)
7	Squareness	mm/m	The condition of being square (Right angle).	1.5 (Max.)	< 1.5
8	Edge straightness	mm/m	Straightness, is a tolerance that controls the form of a line somewhere on the surface.	1.5 (Max.)	< 1.5
9	Edge chipping	mm	The breaking of edges	3 mm (Max.)	< 3 mm
10	Flatness(10.0 <=t)	mm/m	How flat a surface is regardless of any other datum's	3 mm (Max.)	<=3 mm
11	Dimensional stability at elevated temperature (Machine direction)	% (Max.)	Ability of a material to maintain its original dimensions while being exposed to humid environment or elevated temperature.	0.30%	< 0.16%
12	Dimensional stability at elevated temperature (Cross direction)	% (Max.)		0.60%	< 0.35%
13	Tensile strength	Mpa	The resistance of a material to breaking under tension.	60 (Min.)	> 60
14	Flexural strength	Mpa	The maximum bending stress that can be applied to that material before it yields.	80 (Min.)	>100
15	Flexural modulus	Mpa	Flexural modulus is an intensive property that is computed as the ratio of stress to strain in flexural deformation, or the tendency for a material to bend.	9000 (Min.)	> 10000
16	Resistance to crazing	Appearance	Crazing is the phenomenon that produces a network of fine cracks on the surface of a material.	>= 4	4
17	Resistance to water vapor	(Grade not worse than)	Material's ability to resist penetration of moisture from the air.	3 (Gloss finish) & 4 (Other finish)	3 & 4
18	Resistance to impact by large diameter ball (at drop height of 1800 mm min.)	mm	An impact is a high force or shock applied over a short time period when two or more bodies collide.	Indentation diameter 10 (max.)	10
19	Resistance to scratching	Smooth Finish	Resistance of a mineral to being scratched.	>=2	2
		Texture Finish		>=3	3
20	Resistance to surface wear (Initial point)	Rev (min.)	Loss of material from a surface by means of some mechanical action.	150	150
21	Resistance to surface wear (Wear value)	Rev (min.)		350	>400
22	Resistance to dry heat at 180°C	Appearance (Grade not worse than)	Observation of elements by exposing a hot pot with full of hot oil at 180° C to see its impact on material.	3 (Gloss finish) & 4 (Other finish)	3 & 4
23	Resistance to immersion in boiling water [Increase in thickness].	% (Max.)	The dimensional changes in the material when the structure is exposed to humid environment or elevated temperature.	2	<1%
24	Resistance to immersion in boiling water [Increase in mass].	% (Max.)		2	<1%
25	Resistance to cigarette burn	Appearance (Grade not worse than)	Resistance to cigarette burn.	3	3

BOQ - LOCKERS



SCAN TO
DOWNLOAD
BOQ

DESCRIPTION

Providing & fixing Merino - Providing Lockers self-supporting 12 MM thick HPL/compact Board made out of, urea free, thermosetting phenolic resins treated High quality kraft papers and melamine resin treated decor papers conforming to most recent and applicable quality standards of IS: 2046-1995, EN 438:2016 and NEMA LD3-2005 with, Antibacterial ,Antifungal ,High Moisture Resistance, High Impact and Stain Resistance properties (conforming to ISO :22196-2011,ASTM G21-2015 and ISO 4586 standards respectively).

The Compact boards fulfil the applicable requirements of indoor air quality certifications for Greenguard-Gold standards as per UL 2818 for Low chemical Emission. The boards must conform to EN ISO 178 for Flexural Strength value > 80 MPa (N/mm²) and EN ISO 178 for Flexural Modulus > 9000 MPa (N/mm²).

The HPL Boards should confirm to EN 438 Clause 12 for effect of immersion in boiling water for a period of 2 hour with thickness change less than 2 % and Appearance Grade of Rating 5 .

This also includes providing and fixing in position necessary hardware made out of , Zamak 3 (ASTM AG40A, Z33520 UNS,). Aluminium 6063 -T6 , Stainless steel as per manufacturer's specifications & Architects instructions like

- (1) Hinges (60MMx60MMx2MM) - SS-304
- (2) CAM Lock , (Dia - 20MM) - ebco Make
- (3) Pipe Holder (Dia51MMx23MMx71MM) - Zamak 3 (ASTM AG40A, Z33520 UNS,)
- (4) Locker Pipe For Hanger (Dia 20 MM) - SS-304
- (4) Corner profiles (30MMx35MM) -Aluminium 6063 -T
- (5) D NO. Plate (72MMx48MM) - PP

All screws also will of 304/316 Grade in stainless steel. With ground clearance height up to 150mm.

All the SS hardware/accessories must conform to Salt Spray test of minimum 50 Hours as approved by NABL accredited third party labs.

DIMENSIONS:

SIZE OF LOCKER SYSTEM: 1800 MM(H) X 300 MM(W) X 450 MM(D)

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