

PANNEAUX HPL TECHNIQUES

Panneaux haute performance et solutions d'agencement

CATALOGUE 2025



HEALTH FIT & SPORT

A VOTRE SERVICE DEPUIS 1995

DEBO® HUWAI-HPL™ Design Decor

Premium DEBO® HUWAI HPL™ is developed specially for outdoor environment to create high-end and unique architectural design. Its remarkable performance in UV resistance and weather resistance allows it to be ideally used in modern building facade cladding and exterior furniture application.



Anti-UV



Weather
resistant



Resistance to
Climate Change



Water proof



Stain
resistant



Impact-proof



Easy
to clean



Anti-cigarette
burns



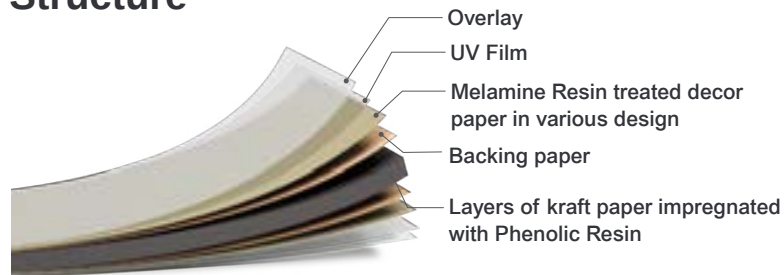
Scratch-proof



Easy to
process and install

Size (mm)	1220X1830	1300X2800	1830X1830
	1220X2440	1300X3050	1830X2440
	1220X2800	1530X1830	1830X3660
	1220X3050	1530X3050	1830X4270
	1220X3660	1530X3660	

Structure



Thickness (mm) Standard 2 / 4 / 6 / 8 / 12 (Custom-made available between 1.6-25mm)

Color Many colors, sizes and thicknesses are available for your choice.

1418 Clear Orange	1400 Clear Blue	1922 Song White	35342 Cloudi	29087 Grenada	35331 Old Street	22109 Classic Walnut
1470 Brownish Red	1909E Black	1929 Silver Grey	35343 Wind Light	35201 Palm Island	26004 Deep Forest	21404 Sanata



Application

Facade · Cladding · Siding · Tabletop · Playground Equipment

DEBO® HUWAI-HPL™ Nature Wood

Inspired by the natural forest, DEBO® HUWAI-HPL™ Nature Wood, combines natural wood veneer and Compact HPL production to form an integrated and solid decorative material. Its texture is extended and undulating, alternating light and dark colours are on its surface. With upgrading integrated texture, it brings classical art aesthetic to architecture and conveys the harmony between man and nature.



Anti-UV
Longlasting



Dimensional stability
even at high
temperature changes



Impact
Resistant



Water proof



Stain
resistant



Weather
resistant



Easy
to clean



Anti-cigarette
burns



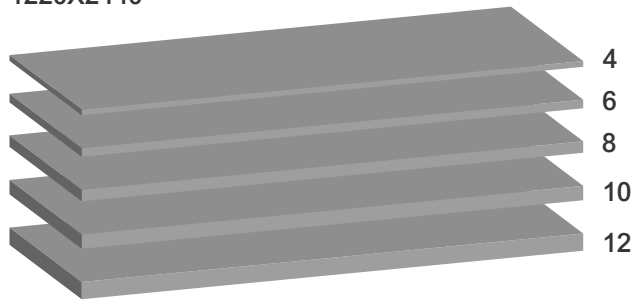
Scratch-proof



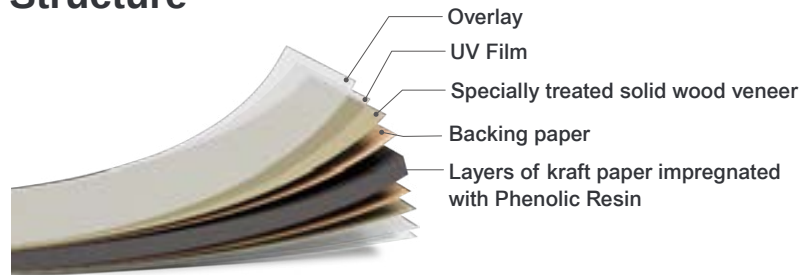
Easy to
process and install

Specification (mm)

1220X2440

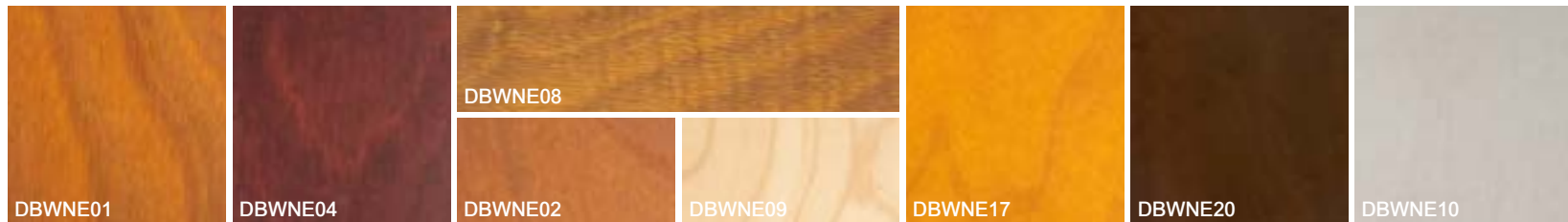


Structure



Color

Many colors, sizes and thicknesses are available for your choice.





Application

Building Exterior Wall · Siding · Outdoor Facilities

Multi-Functional Interior

Standard Interior grade DEBO® Compact Laminates are versatile materials for multiple purposes. They are performance materials for wall protection, furniture creation, and restroom cubicle and locker etc that are applied to both horizontal and vertical applications. In the special COVID time, the material surface possesses strong antibacterial properties, making them a practical choice for maintaining hygiene and safety.



Impact-proof



Rub
resistance



Resistance to
dry heat



Moisture-proof



Mold-resistant



Stain resistant



Scratch-proof



Self-supporting



Machining friendly



Easy to clean



Hygienic



Fire-resistant



Excellent intensity
and colour depth



Various surface



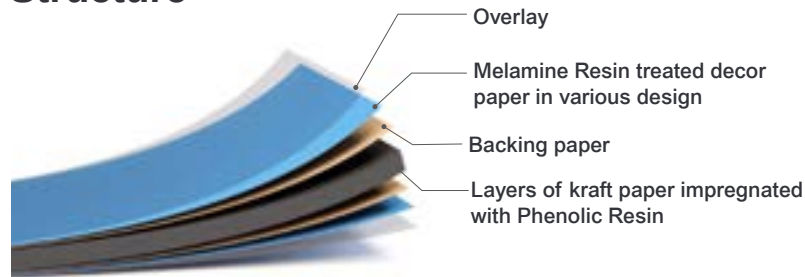
Longtime stability



Antistatic

Size (mm)	1220X1830	1300X2800	1830X1830
	1220X2440	1300X3050	1830X2440
	1220X2800	1530X1830	1830X3660
	1220X3050	1530X3050	1830X4270
	1220X3660	1530X3660	

Structure



Thickness (mm) Standard 1 / 3 / 4 / 6 / 8 / 10 / 12 / 13 / 16 / 18 / 19 / 25 / 30 (Can be customized when $T \geq 30\text{mm}$)

Color Many colors, sizes and thicknesses are available for your choice.

1459 Sone White	1927 Light Grey		3911 Brushed Steel	DP-1	35331 Old Street	22109 Classic Walnut
1763 Tile Clay	1912 Storm	46504 Woven Line W	3909 Brushed Graphite	DP-7	38902 Irony	23806 Storm



Application

Toilet Cubicle · Locker · Hospital · Restaurant · Wall Cladding

ColorCore

DEBO® CompactStone® series transforms worktops and kitchen countertops with stunning high-pressure Compact Laminate. Ideal for retail displays, signs, and interior furniture etc, it features layers of solid dyed paper infused with synthetic resin, laminated under high pressure and heat. Unlike standard black core Compact Laminate, its color extends uniformly from the surface to the core, enabling seamless, visually appealing designs perfect for any space.



Impact
Resistant



Rub
resistance



Resistant
to dry heat



Moisture
proof



Hygienic



Mold
resistant



Stain
resistant



Scratch
proof



Machining
Friendly

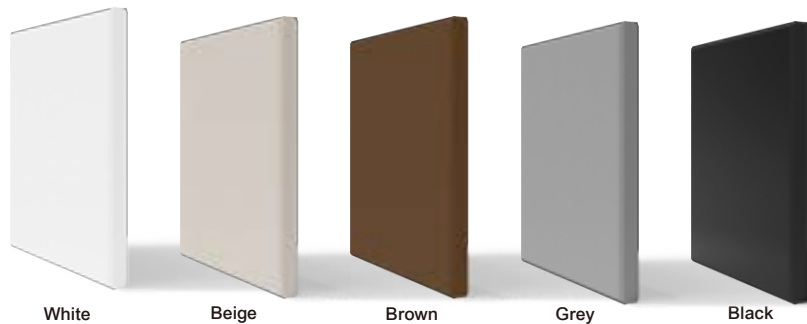


Easy
to clean



Size (mm) 1220X2440
 1220X3050
 1220X3660
 1830X3660
 1830X4270

Color of Raw Core



Thickness (mm) Standard 6 / 8 / 10 / 12 / 16 / 18 / 20

Color

1459 Sone White	35342 Cloudi	35303 Foggy	22102 Calacatta	CT4-01 Elegant Grey	36906 Great Rock	30838 Black Silt
22135 Brilliant Gold	22004 Sanata	1930 Kraft Bronze	1470 Brownish Red	35331 Old Street	35343 Wind Light	36543 Marquina



Application

Retail Display · Interior furniture · Kitchen countertop

Labench

DEBO® Labench is engineered for exceptional durability, chemical resistance and easy maintenance, we take quality and performance to the next level. Beauty should never come at the expense of performance – that's why DEBO® Labench has been tested with different chemical agents and disinfectants, This high chemical resistance makes DEBO® Labench the preferred solution for laboratories and environments where aggressive solvents may be used.



Acid and alkali
resistant



Wear
resistant



Impact
resistant



Moisture
resistant



Food
safe



Fire
resistance



Machining
Friendly



easy to
install



Easy
to clean



Scratch
resistant



Nonconductive



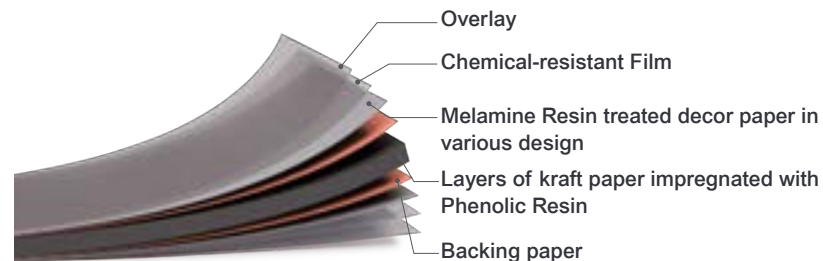
Mold
resistant



Size (mm)	1220X2440	1530X3050	1830X3660*
	1220X3050	1530X3660	1830X4270*
	1220X3660		

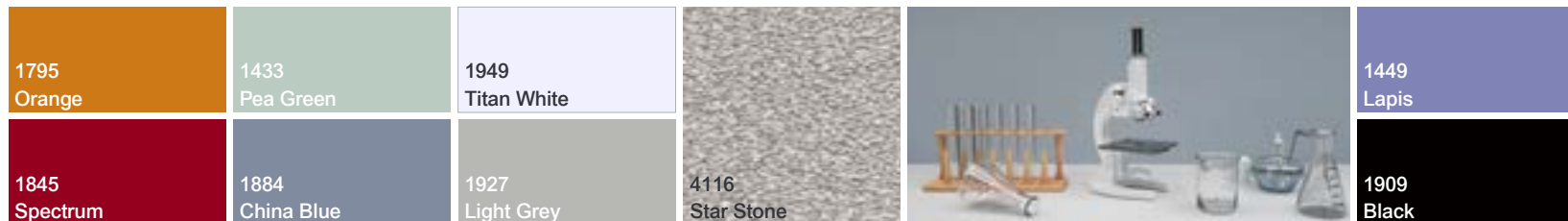
*These two MEGA sizes are available only in Standard Chemresist Laminate.

Structure



Thickness (mm) Standard 6 / 12.7 / 16 / 19 / 20 / 25

Color Many colors, sizes and thicknesses are available for your choice.





Application

Laboratory Worktop · Fume Hood · Door

Compact Fiberboard

DEBO® Compact Fiberboard redefines versatility in interior design. It is an innovative, robust, and high density (1000-1200 kg/m³) wood based fiberboard. It combines high performance with soft cutting capabilities. Its multiple surface designs enable limitless creativity, making it ideal for unique furniture and striking building elements.



Low
Swelling



Fire
resistant



Mould
proof



Stain
resistant



Scratch
proof



Wear
resistant



Machining
friendly



Various
surface



Hygienic

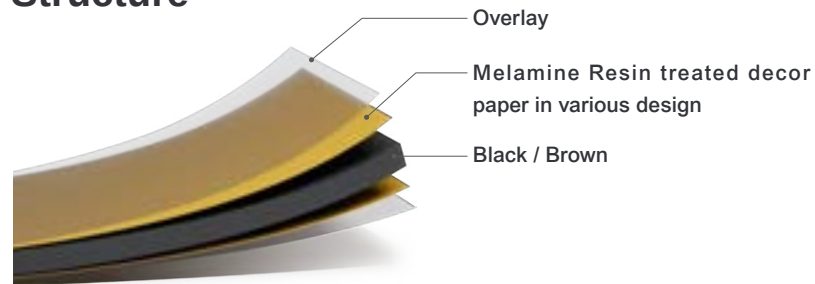


Free
maintenance



Size (mm)	1220X1830	1525X3050	630X3050
	1220X2440	1830X2440	760X3050
	1220X2800	1830X3050	
	1220X3050	2135X2440	

Structure



Thickness (mm) Standard 2.5 / 4 / 5 / 6 / 8 / 10 / 12 / 16 / 18

Color Many colors, sizes and thicknesses are available for your choice.

1795 Orange	1449 Lapis	1022 Pure White	35342 Cloudi	46504 Woven Line W	29087 Grenada	24032 Summit Walnut
1909 Black	1929 Silver Grey	1927 Light Grey	35343 Wind Light	35331 Old Street	24661 Harvest	21404 Field Scape



Application

Furniture Design · Sports Facilities · Design Display

Cleantop

DEBO® Cleantop Anti-Fingerprint offers a unique "clean and anti-fingerprint touch" experience. Its ultra-matte surface minimizes light reflectivity, ensuring a sleek appearance. The soft touch provides a delightful tactile experience, giving a pleasant contact to people.



Low light reflectivity
extremely matt surface



Anti
fingerprint



Rub
resistant



Enhanced
anti-bacterial
properties



Soft touch



Resistant to
dry heat



Moisture
proof



Easy to
clean



Dimensional stability
even at high
temperature changes



Impact
proof



Lightfastness



Hygienic



Thermal healing of
microscratches



Suitable for contact
with food



Antistatic



Acid and alkali
resistance



Scratch
proof



Excellent intensity
and colour depth



Self
supporting



Mold
resistant

Size (mm) 1220X2440
 1220X3050
 1300X3050

Structure



Thickness (mm) Standard 0.9 / 1 / 3 / 6 / 12

Color Many colors, sizes and thicknesses are available for your choice.

CT5-27 White	CT5-13 Anthracite	CT5-12 Black	CT4-92 Greystone-blac	CT4-80 Ariston Greece	CT-3906 Brushed Champagner	CT-3905 Brushed Nature
CT5-51 Burgundy	CT5-50 Grayish Green	CT5-54 Black Blue	CT4-91 Greystone-grey	CT4-95 Zeus	CT-3907 Brushed Bronze-1	CT-3909 Brushed Graphite



Application

Door · Bathroom · Kitchen

Compact Flooring

The core material of DEBO® Compact Flooring is DEBO® Compact Fiberboard made up of high quality wood Fiber, impregnated with thermosetting resin, plus a strong out layer especially for heavy flooring use. Its ultra high density (1000kg/m³) makes its performance better than traditional Laminated Flooring. It is also more stable and environmental friendly than SPC Flooring.



Impact
proof



More
Waterproof



Natural
Look



Environmental
friendly



Anti
bacteria



Easy to
Clean



Stain
Resistant



Scratch
Resistant



Thickness (mm)

8



10



12



Size (mm)

1218x125

1218x165

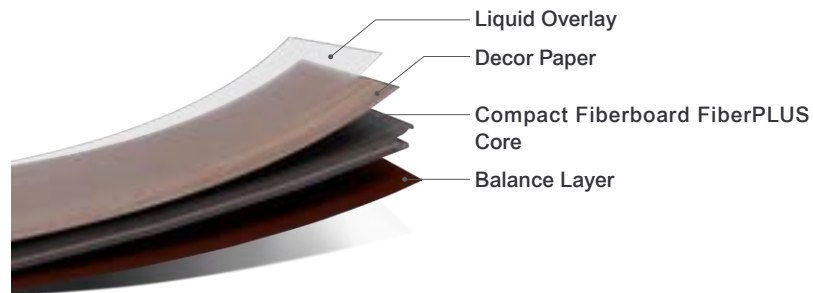
1218x195

1520x165

1520x195

1520x236

Structure



Color Many colors, sizes and thicknesses are available for your choice.

DBCF27498 Grid	DBCF5445 Rustic Oak	DBCF5460 Obernai Oak	DBCF5805 Greek Hickory	DBCF5887 Richland Oak	DBCF2022 Oak Smoke
DBCF2021 Weathered Oak	DBCF1705 Oak Natural	DBCF5877 Taku Oak	DBCF5858 Canadian Maple	DBCF5712 Leyte Oak	2140DBCF1702 Rocky Walnut



Application

Kitchen · Restaurant · Public Spaces

Metal HPL

DEBO® HPL with a metal finish embodies timeless elegance in interior design. Its brushed effect and rust color create a sophisticated aesthetic. This premium high-pressure laminate board not only offers striking visual appeal but also exceptional durability, making it a favoured choice in the building and furniture field. Elevate your interiors with DEBO® HPL, where unique and trendy style meets robust performance.



Excellent intensity
and colour depth



Various
surface



Rub
resistant



Moisture
proof



Machining
Friendly



Easy to
clean



Fire
resistant



Mold
resistant



Stain
resistant



Resistant to
dry heat



Hygienic



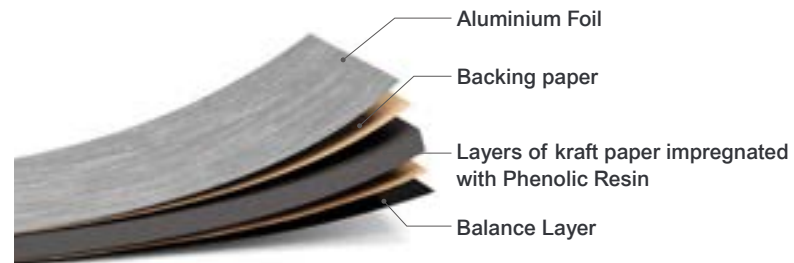
Scratch
proof

Size (mm) 1220X2440

1220X3050

1300X3050

Structure



Thickness (mm) Standard 1 / 3 / 6 / 12

Color Many colors, sizes and thicknesses are available for your choice.

3806 Brushed Zink	3803 Brushed Aluminium	3813 Brushed Bronzite	3876 Silver Crystal	3886 Grey Mirror	CT-3906 Brushed Champagner	CT-3905 Brushed Nature
3833 Iron	3823 Gold	3870 Gold Mirror	3871 Bronze Crystal	3883 Black Mirror	CT-3907 Brushed Bronze-1	CT-3909 Brushed Graphite



Application

Door · Wall · Cupboard

FireX A2

DEBO® FireX A2 Laminate stands out as a Fireproof Class A panel for the public building and construction sector featuring a robust structure. Manufactured through high-temperature thermal pressing, it boasts exceptional wear resistance along with antibacterial and anti-mould properties. With low formaldehyde emissions (E0, 0.1mg/L), it aligns perfectly with environmental protection standards globally.



Fireproof
Grade A2



Moisture
proof



Mold
resistant



Stain
resistant



Rub
resistant



Various
surface



Hygienic

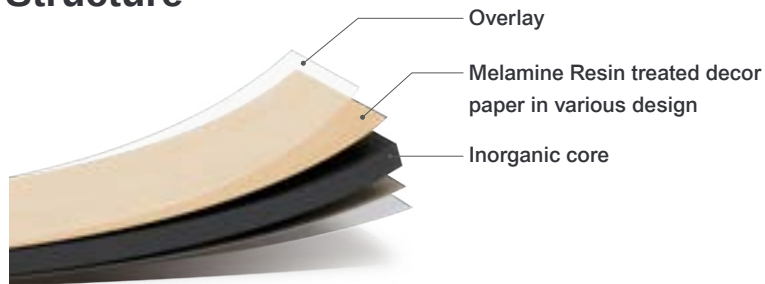


Impact
proof



Size (mm) 1220X2440
 1220X2750
 1220X3050

Structure



Thickness (mm) Standard 3 / 5 / 6 / 8

Color Many colors, sizes and thicknesses are available for your choice.

1932 Antique White	1433 Pea Green	1949 Titan White	36403 Ariston Greece	29571 Amber Maple	29573 White Oak
1827 Pink	1884 China Blue	1927 Light Grey		21028 Ash	24808 Misty-Oak



Application

Hospital · Shopping Mall · School

Wall Panelling System

The DEBO® Interior Compact Wall Panelling System offers exceptional hygiene and moisture resistance, making it ideal for demanding environments like hospitals and offices. Its durable surface ensures easy maintenance while maintaining an authentic decorative appeal. With its versatile design, this wall system enhances both functionality and aesthetics, meeting the rigorous standards required for healthcare, transportation and any high traffic public venues.



Door System

DEBO® door collection revolutionizes spaces with its metal profile frame system, seamlessly integrating wall panels for a cohesive door-wall design. Ideal for home and premium office environments.



Locker System

DEBO® HPL Lockers combine durability with distinctive style, providing a secure space for your belongings. Ideal for fitness and sport clubs, spas and swimming pools, they ensure safety in leisure settings. Their versatility extends to schools, hospitals, shopping malls and hotels, making them a popular choice for various environments. Experience peace of mind with DEBO® lockers, designed to enhance your daily activities while keeping your items secure.



Durability



Hygiene



Colorful



Easy-to-use





Lockers – F12



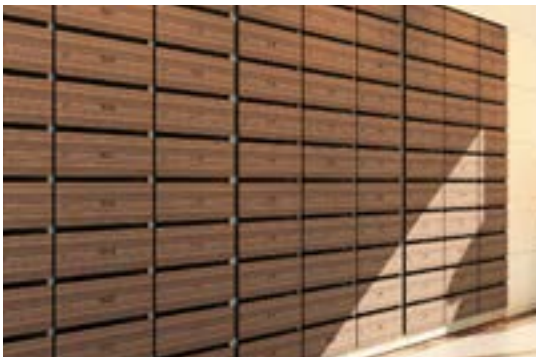
Lockers – A38



P18



File Box



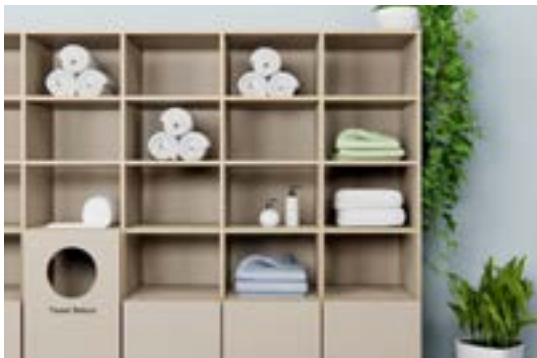
Mail-box



Mini Lockers



Storage Unit



Towel Shelf



Hygiene Box



Dressing Table



Benches

Toilet Cubicle System

DEBO® Toilet Partition System is revolutionizing commercial spaces, enhancing privacy and hygiene in shopping malls, schools and airports. With options for both wet and dry areas, our systems cater to every budget, from economical to luxurious designs. Constructed to withstand water, wear and impact, DEBO® Compact Cubicles, paired with stylish hardware, create inspiring and durable restroom environments for all places.



Durability



Hygiene



Colorful



Easy-to-use





Prime



Elegance



Excel (Standard)



Excel (Concealed)



Kuado



Iron

Wavy-Cabin Toilet Partition

DEBO® Wavy-Cabin Toilet Partition presents its curvy design toilet partition concept, merging dynamic aesthetics with functionality. Utilizing Compact Laminate in a sandwich panel format, complemented by premium stainless steel hardware and an aluminium alloy frame, this innovative solution meets the demands of modern high-end offices, luxury hotels and exclusive clubs in urban environments. Elevate your restroom experience with DEBO®'s stylish premium toilet partitions.





Innovative Furniture

DEBO® decorative boards embody the perfect blend of high performance and aesthetic appeal, making them a standout choice in modern design. Their remarkable plasticity allows for versatile manipulation—cut, rounded, milled, or drilled—using advanced CNC and diamond tools. As a result, DEBO® panels are increasingly favoured in furniture, interior and construction design, serving both decorative and structural purposes.



Durability



Hygiene



Colorful



Easy-to-use





Office Furniture



Multiple Furniture



Multiple Worktops



Art Creation



Tea & Talk



Worktop



Cutting Board



Nonstick Spatula



PingPang Table



Cat House



Woodfiber Chopsticks