



www.compax.com.au

Compax

Shape your imagination at affordable price

*Shape your imagination
at Affordable Price*

OUR PRODUCTS

Compact Laminates

Standard Interior Grade
Exterior Grade (UV Resistant)
Chemical Resistance / Lab Grade
Colour Core
Fire Retardant
No Marks / Anti Fingerprint

MDF Panels

Hi Gloss
No Marks / Anti Fingerprint

High Pressure Laminates

Decoratives - HPL
Liner Grade
No Marks / Anti Fingerprint
Brushed Metals
Chalk Grade
Marker Grade
Magnetic Laminates

Plywood

Marine Grade Premium Plywood

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✉ sales@compax.com.au



Compax

Shape your Imagination at affordable price



Established in 2013, we have set benchmarks and established outposts of excellence. The availability of the same designs across Laminate, Compact Laminates & MDF Pre laminated panels gives users the flexibility to value engineering projects with the appropriate products, without compromising on design aesthetics.

Our Colour, Texture, Quality, Durability, Outreach, Credibility and Customer Satisfaction – all of these makes Compax a recognised and respected brand in the Australasia market. We are based in Melbourne and have our Supply Chain established throughout Australia.

Tiles & Stone Finish

Harness the power of raw stone finish with our natural stone finishes like Terrazzo, Luxurious Marble or Cemento - These are the current flavour of interior industry!



Terrazzo



White Marble*



Cemento*



Cement Render



Kubikus Stone



Grey Marble

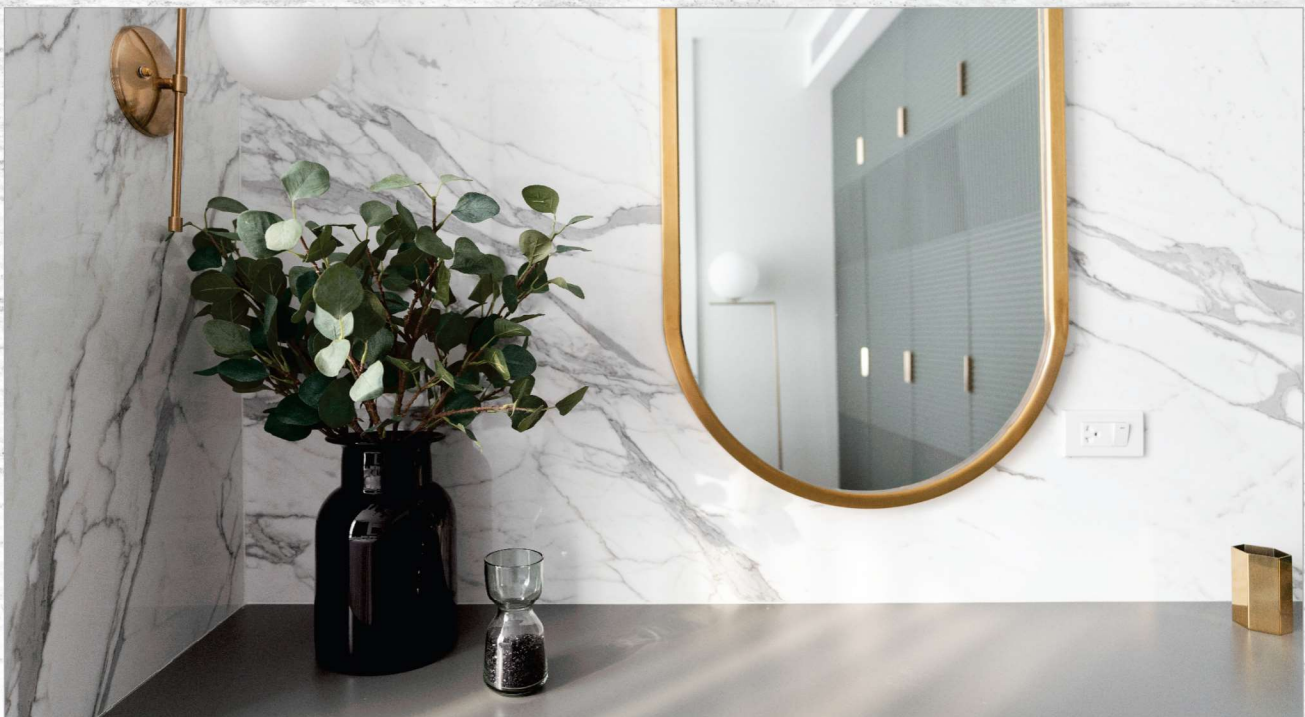


Black Marble*

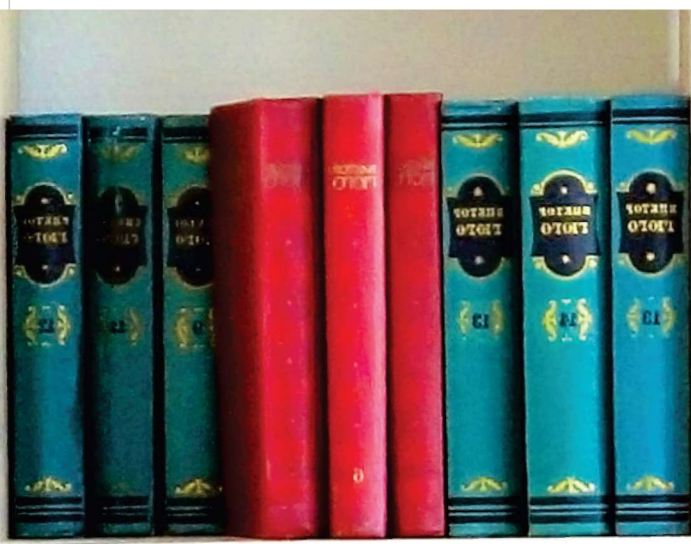


Tiles & Stone Finish for entire Stone Collection

Other Finishes: Available in Seude, Anti fingerprint, Bright Stone, Italian Stone and Rock Wood

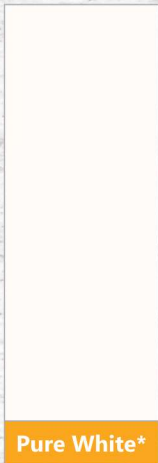


*In Stock Colours



Solid Colours

Choose from the entire spectrum of colours that range from neutrals, pretty pastels to brights.



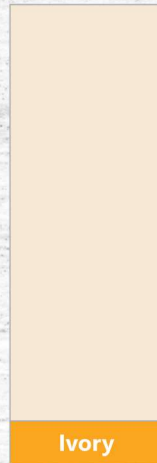
Pure White*



Egg White



Beige



Ivory



Peanut



Light Grey*



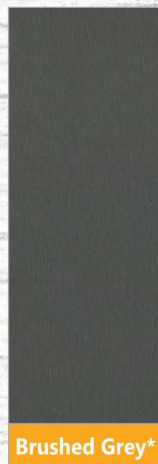
Modern Grey*



Gothic Grey



Slate Grey



Brushed Grey*



Charcoal*

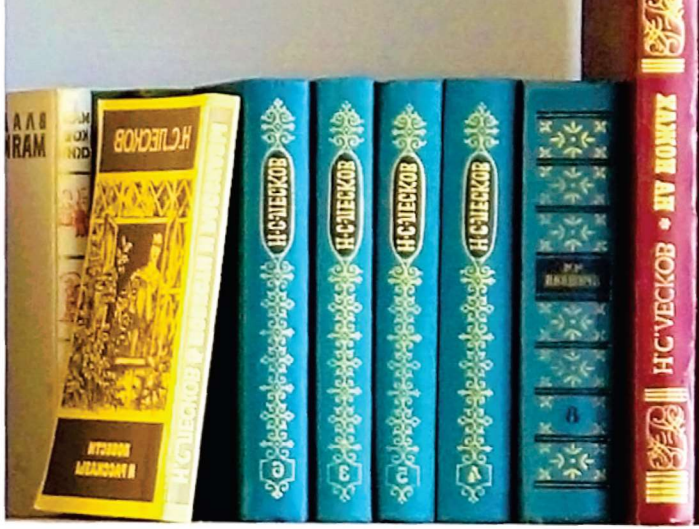


Cinder Grey



Black*





Other Standard Sizes

- 4330mm x 1840mm
- 3670mm x 1600mm
- 3050mm x 1300mm
- 3050mm x 1220mm
- 2440mm x 1220mm

Thickness Range Available from 3mm to 25mm

***In stock colours with Black Core**
Size 3670mm x 1840mm
Thickness 13mm

Exclusive SEUDE Finish on Solid Colours – Scratch resistant & an Orange peel look on the surface, considered the best of all textures!

Other Finishes: Available in Anti Fingerprint and Hi Gloss



Yellow



Mango*



Orange



Candy Pink



Poppy



Vodafone Red*



Burgundy



Greyish Blue



Sapphire Blue



Blue



Royale Blue*



Parrot Green*



Green





Wood Grains

The beauty of well-defined wood grains will never go out of style. From Lights – Clear lines & neutral colours, Bold Masculinity – Dark & duskier shades to Brunette – Classic wood finishes & traditional tones, we have a range of wood finishes to choose from!

Wood Grain Finish on all Wood prints

Other Finishes: Available in Seude, Anti Fingerprint, Veneer and Linear Wood texture



Sonoma Oak*



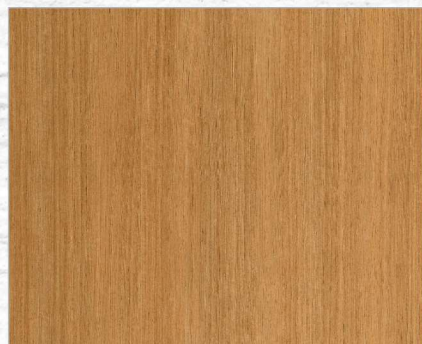
Monnestry Oak



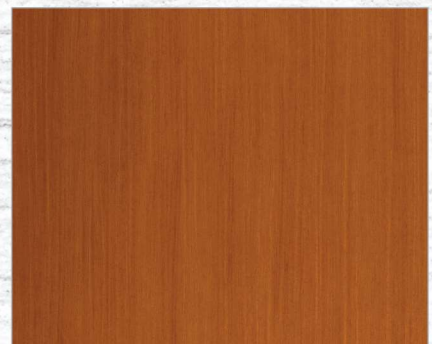
Monument Oak*



Scotia Oak

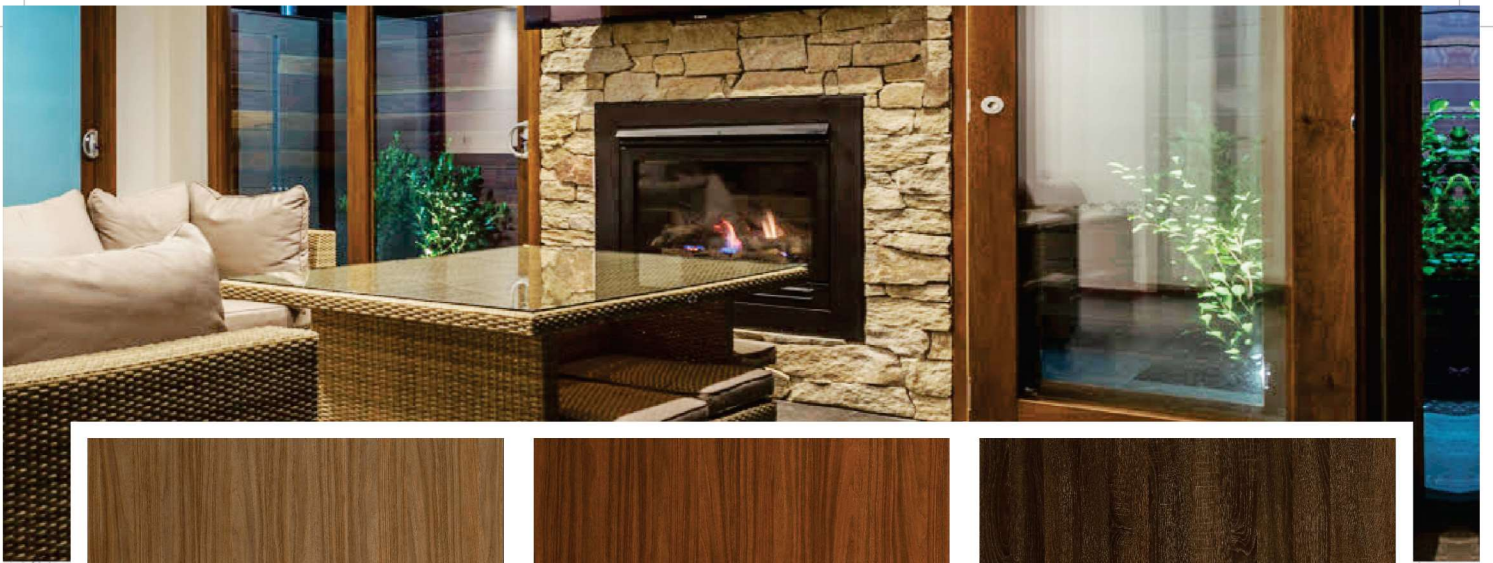


Urban Teak*



Urban Mahogany





Brown Walnut



English Walnut



Sonoma Oak Dark



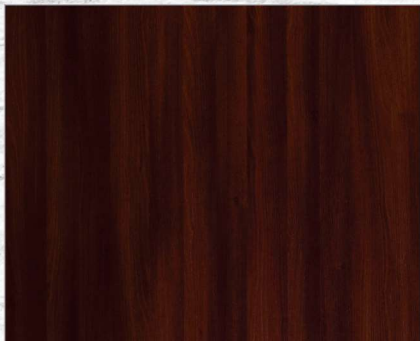
Sapelli Mahogany



Dark Wood Mahogany*



Classic Walnut*



Dark Acacia

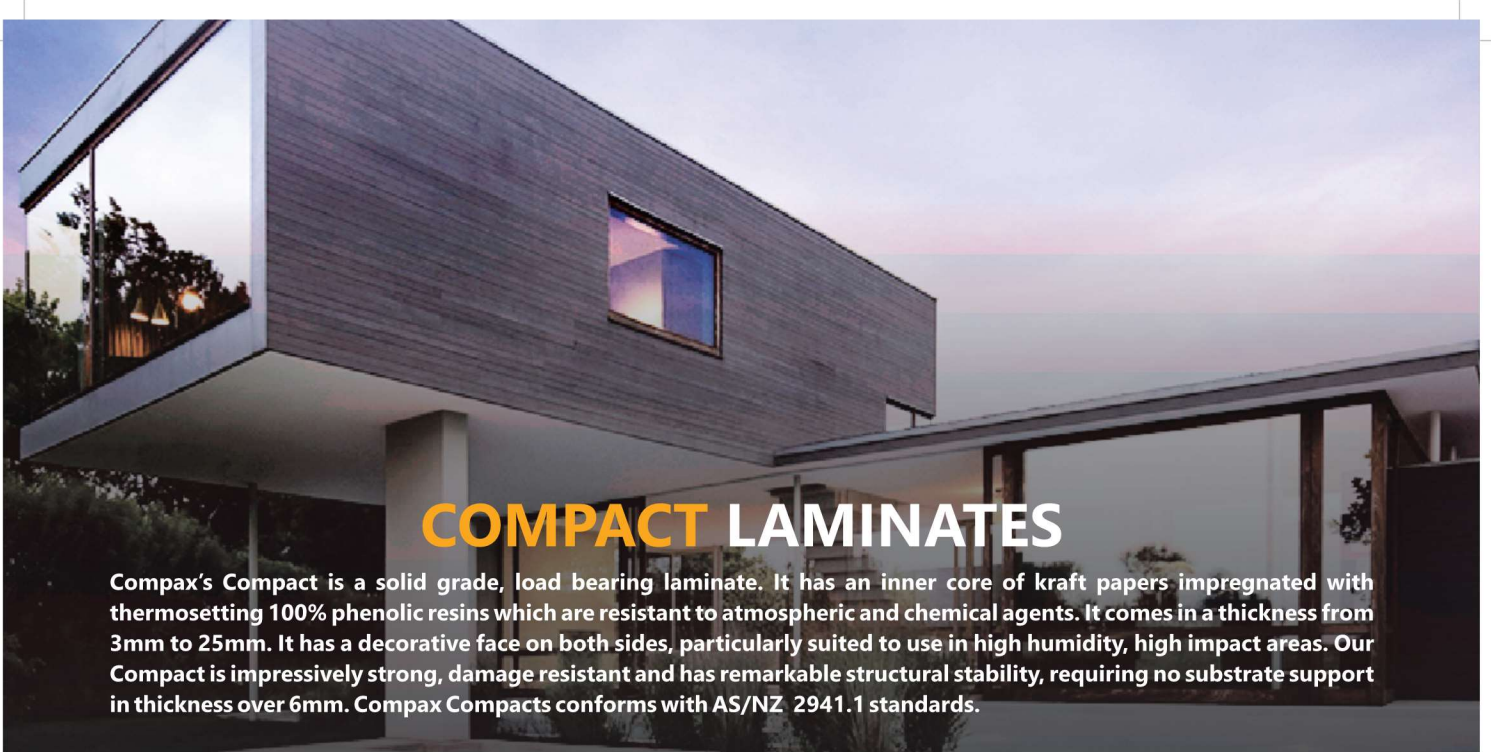


Dark Walnut



Straight Grained Wenge*





COMPACT LAMINATES

Compax's Compact is a solid grade, load bearing laminate. It has an inner core of kraft papers impregnated with thermosetting 100% phenolic resins which are resistant to atmospheric and chemical agents. It comes in a thickness from 3mm to 25mm. It has a decorative face on both sides, particularly suited to use in high humidity, high impact areas. Our Compact is impressively strong, damage resistant and has remarkable structural stability, requiring no substrate support in thickness over 6mm. Compax Compacts conforms with AS/NZ 2941.1 standards.



Standard Interior Grade:

Advantages

- Greater dimensional stability & flatness
- Resistant to abrasion, water & high impact
- Scratch & Damage resistant

Applications

- Shower & Toilet cubicles
- Interior wall cladding
- Lockers & School Bench
- Office & Kitchen worktops & Cabinetry
- Educational Furniture
- Bathroom walls
- Wall Partitions and Operable walls

Exterior Grade with UV Surface Protection

Produced in a thermosetting press at high temperature and pressure. As a result, our panels are extremely strong, durable and protect effectively against Australian weather and UV radiation. This durability allows our panels to be used in a variety of exterior applications.

Advantages

- Easy to Install & clean
- Impact & Scratch Resistant
- Double hardened
- Anti-graffiti
- UV Resistant
- Waterproof & Weather Resistant

Applications

- Outdoor Play area & Equipments
- Cladding
- Balconies
- Outdoor Furniture
- Alfresco
- Ceilings
- Outdoor BBQ Kitchens
- Fences & more



CHEMICAL RESISTANCE

Suitable for the most challenging environments like Clinics, Pathological labs, Classrooms, Nail salons where the surfaces are prone to use of chemicals. The decor paper is treated with an advanced formulation which provides resistance from chemicals, abrasive materials & other harsh chemicals.

Advantages

- Electron Beam Cured (EBC) Paper
- Anti Microbial
- Tolerant to cleaning agents
- Easy to maintain
- Durable
- Cost effective in comparison to expensive substitutes

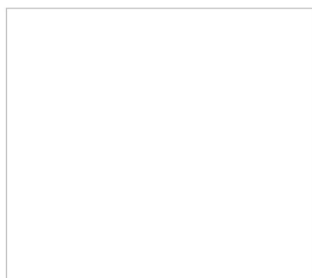
Applications

- Labs & Pathologists worktops
- Hospital Counters & tabletops
- Beauty Salons
- Product Testing Facilities
- Nurses Stations, Physician & Dentists Examining & Treatment Rooms

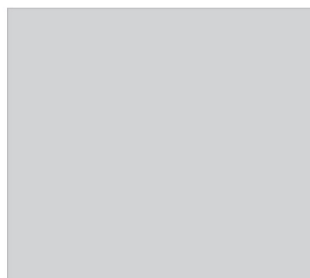
Sizes available in 16mm thickness:

3670mm x 1550mm | 3050mm x 1220mm | 2440mm x 1220mm

Colours Available



White*



Grey*



Anthracite



Black

*In Stock Colours

Available in Gloss(writeable) and Suede finish

COLOUR CORE

Our high-performance premium colour core compacts are made of multi layered decorative grade papers perfect for that high-end furniture to increase the aesthetic beauty of your interiors.

Advantages

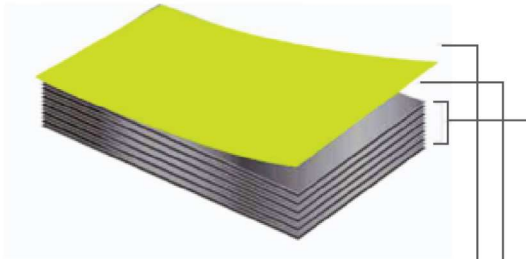
- One solid colour not only on the surface but in the core of the compact as well
- Abrasion resistant – highly durable

Applications

- Commercial countertops
- Doors & Cabinets
- Signage
- Furniture
- Exhibits & Shelves

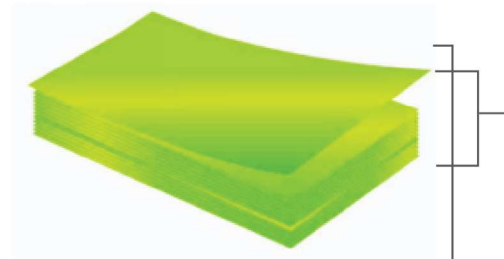


Regular Compact Laminate Construction



- Tissue overlay (for print decors) impregnated with melamine resins
- Solid or print design paper layer impregnated with melamine resins
- Kraft paper layers impregnated with phenolic resins

Colour Core Compact Laminate Construction



- Tissue overlay impregnated with melamine resins
- Solid design paper layer impregnated with melamine resins



FIRE RETARDANT

We have Group No. 1, 2 & 3 rating determined with AS 5637.1 for our Fire retardant compacts. These compacts are designed in such a way that minimise smoke emission and delays the flame spread, making it more resistant to fire and ill effects.

Advantages

- Halogen free
- Non toxic
- Self-extinguishing
- Cost effective - less damage due to low spread of flame
- Highly decorative
- Impact resistant

Applications

- Best for Horizontal & vertical applications
- Fire retarded doors
- Cabinetry & casework
- Wall panels
- Health care
- Multi storey building cladding

NO MARKS / ANTI FINGERPRINT

Our No Marks surfaces have been crafted to perfection to leave an impression but not on your decor surface. It has an incredible resistance to fingerprints along with a smooth and soft finish. Usage of innovative technology like Electron Beam Curing, makes it anti-bacterial and hygienic while providing extra resistance to scratches.

Advantages

- Anti Fingerprint
- Anti Bacterial & Anti Fungal
- Super Matt & Soft touch
- Scratch resistant & Anti marking
- Smoothened edge

Applications

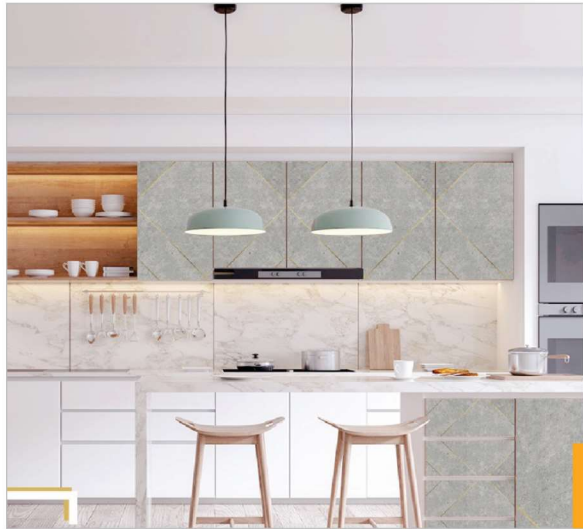
- Toilet cubical doors
- Countertops & Worktops
- Premium residential joinery
- Offices, Hospitality & Restaurants



Sizes: 2440mm x 1220mm, 3050mm x 1300mm | Thickness: 2.7mm to 25mm



HIGH PRESSURE LAMINATES



Decoratives

This range of laminates are crafted for people passionate about everything in style. Each laminate design is the beginning of a new trend. Designed to create exceptional decor styles for homes and offices. These new age laminates with the latest patterns and textures are living by its promise to keep you in sync with the trend.

Advantages

Range of shades and textures with laminates for almost every surface.

Size:

- 3670mm x 1600mm
- 3670mm x 1220mm
- 3050mm x 1300mm
- 3050mm x 1220mm
- 2440mm x 1220mm

Applications

- Bench tops
- Doors & Shelves
- Reception desks
- Furniture & wardrobes
- Wall & Cupboard panels

Thickness: 0.8mm to 1.2mm

Liner Grade

Our range of Liner Laminates bonds well with all kinds of substrates because of their superior and uniform sanding techniques. Liner Laminate sheets are used in the inner or back side of furniture, providing attractive lining and face surfacing for unexposed areas.

Compared to decorative laminates, Liner Laminates are way thinner and cost less so naturally are more preferred choice.

Advantages

- Superior & Uniform Sanding techniques
- Thinner compared to decorative laminates
- Cost less

Thickness

0.7mm, 1mm & 1.2mm

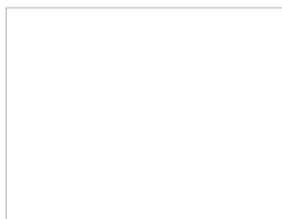
Applications

- Residential Furniture
- Cabinetry

Sizes

- 3670mm x 1600mm
- 3670mm x 1220mm
- 3050mm x 1220mm
- 2440mm x 1220mm

COLOURS AVAILABLE



White*



Black*



*In Stock Colours

No Marks / Anti Fingerprint

Cleanliness is the first protocol every business is following as a safety measure by keeping everything sanitised and clean but there is more to it. Our No marks Laminates help keep fingerprints at bay. Our Fingerprint Resistant laminate leaves a mark of quality and standard that gives a hygienic and stylish look.

Advantages

- Anti Fingerprint
- Anti Fungal & Anti Bacterial
- Scratch resistant
- Easy to clean & maintain
- Smoothened edge
- Anti Marking

Sizes

3050mm x 1300mm
3050mm x 1220mm
2440mm x 1220mm

Applications

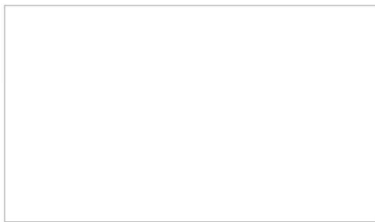
- Counter tops
- Table tops & Work tops
- Dining surfaces
- Premium residential joinery
- Healthcare
- Hospitality
- Business Centre

Thickness

0.8mm & above



COLOURS AVAILABLE



White*



Charcoal*



Black*

*In Stock Colours

We also offer our High Pressure Laminates in other variants :



Chalk Grade



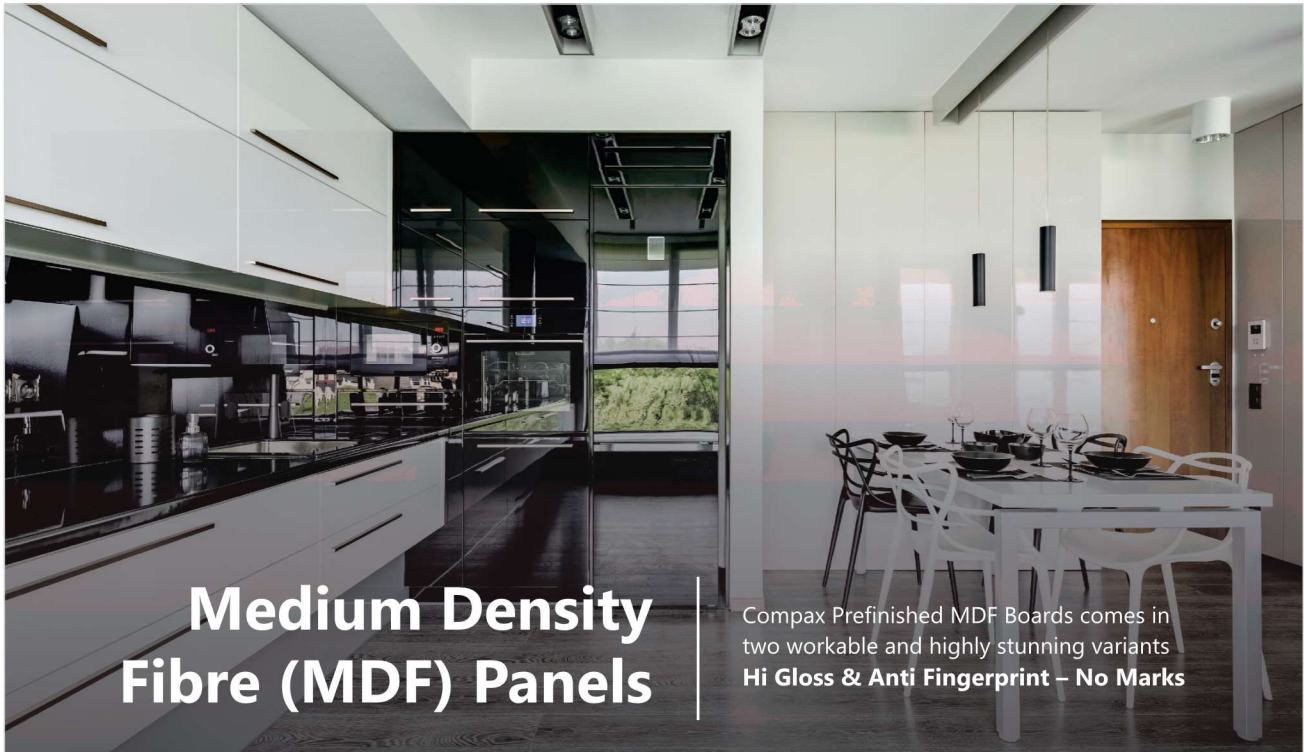
Marker Grade



Magnetic Laminates



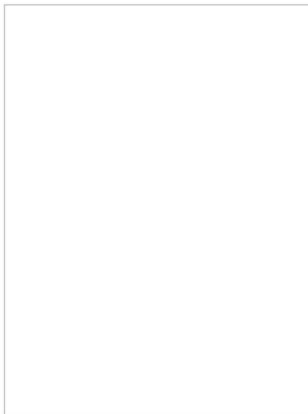
Metallic Laminates



Medium Density Fibre (MDF) Panels

Compax Prefinished MDF Boards comes in two workable and highly stunning variants **Hi Gloss & Anti Fingerprint – No Marks**

COLOURS AVAILABLE



White



Sonoma Oak



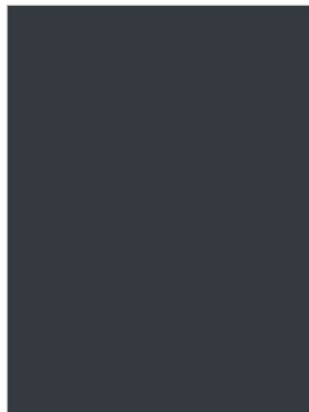
American Oak



Straight Grained Wenge



Classic Walnut



Charcoal



Black



Gloss Surface MDF Panels

Designed with elegance & artistry, these high gloss PU+ surfaces add brilliant gleam, minimum waviness and high depth, mirroring the shine like never before. Gloss MDF Panels are available with E1/E10 rating with MR Grade.

Features

- Super Gloss
- No Yellowing or orange-peel effect
- Mirror Like Finish
- Impact Resistant



Anti Fingerprint No Marks MDF Panels

Standout with elegance and rich look with the smooth Anti Fingerprint – No marks Surfaces. These super matt PU+ surfaces are designed to be fingerprint resistant and have a smooth satin finish. Available with E1/E10 rating with MR Grade.

Features

- Anti Fingerprint technology
- Heat resistant
- Satin smooth finish
- Impact & Scratch resistant
- Anti Bacterial

Size: 2440mm x 1220mm | **Thickness:** 16mm



PREMIUM MARINE GRADE PLYWOOD

Our Marine Grade plywood is made using top-notch technology, such as the 4-press technology and Penta (5) Tech, it gives maximum calibration, precision, the smoothest finish, and high tensile strength to every kind of space. Each veneer is treated with preservatives before pressing, ensuring equal distribution of moisture and 100% phenolic glue. Our product has FSC and CARB certification with E1 & E0 emission standards for emission free indoor environment air quality.

Features

- Warp resistant
- Multiple piles
- Termite proof
- Bend Resistant
- Moisture Resistant
- Heavy duty
- Low emission for Indoor environment quality

Sheet Size: 2440mm x 1220mm | **Thickness:** 6mm, 9mm, 12mm & 19mm

Grade: Premium Marine Grade

All Compax compact laminates conforms with AS/ NZ 2941.1 for high pressure decorative laminates

Thickness	EN 438-2 section 5	According to the required thickness	02.0 < t < 03.0 = ± 0.20 mm 03.0 < t < 05.0 = ± 0.30 mm 05.0 < t < 08.0 = ± 0.40 mm 08.0 < t < 12.0 = ± 0.50 mm 12.0 < t < 16.0 = ± 0.60 mm 16.0 < t < 20.0 = ± 0.70 mm 20.0 < t < 25.0 = ± 0.80 mm
Density	ISO 1183-1	1.4	Min. 1.35gm/cm ³
Wear Resistance	EN 438-2 section 10 CGS	IP = 185 Rev. Wear Value = 485 Rev.	Initial Point > 150 Rev. Wear Value > 350 Rev.
Scratch Resistance	EN 438-2 section 25 CGS	3N 4N	Flat Surface Min. 2 N Textured Surface Min. 3 N
Impact Resistance	EN 438-2 Big Ball section 21 CGS: 2.0 < 6.0 mmt>6.0mm	No Crack. 4.5mm No Crack. 3.5mm	1400mm height no crack.. 50mm Max. 1800mm height no crack.. 50mm Max.
Resistance to Grazing (20 Hours @ 80°C)	EN 438-2 section 24 CGS	Level 4	Min. Level 4
Resistance to Dry Heat at 180°C	EN 438-2 section 16 CGS Glossy Surface Finish Other Surface Finish	Level 4 Level 5	Min. Level 3 Min. Level 4
Resistance to Water Vapour	EN 438-2 section 14 CGS Glossy Surface Finish Other Surface Finish	Level 4 Level 5	Min. Level 3 Min. Level 4
Resistance to Boiling Water	EN 438-2 section 12 CGS2 <t<5.0mm i> 5.0mm Glossy Surface Finish Other Surface Finish	2.2% 3.1% 0.55% 0.65% Level 4 Level 5	Max. 5% in weight Max. 6% in thickness Max. 2% in weight Max. 2% in thickness Min. Level 5 Min. Level 4
Resistance to Cigarette Burn	EN 438-2 section 30 CGS	Level 4	Min. Levels
Resistance to Staining	EN 438-2 section 26 CGS Group 1 + 2 Group 3	Level 5 Level 5	Min. Levels Min. Level 4
Flatness	EN 438-2 section 9 CGS 2.0 <t< 6.0 mm 6.0 <t< 10.0 mm t> 10.0 mm	1.23 mm 11.46 mm 1.87 mm	Max. 8 mm / 1 M Length Max. 5 mm / 1 M Length Max. 3 mm / 1 M Length
Light Fastness	EN 438-2 section 27 CGS Grey Scale	Level 5	Min. Level 4
High Temp. Stability 70°C	EN 438 section 17 CGS 2.0<t<5.0 mm t> 5.0 mm	Level : 0.22 mm W : 0.35 mm L : 0.18 mm W : 0.23 mm	L : Max. 0.4 mm W : Max. 0.8 mm L : Max. 0.3 mm W : Max. 0.6 mm
Tensile Strength	EN ISO 527-2 CGS	35 Mpa	Min. 60 Mpa
Flexural Strength	EN ISO 178 EDS, EOF	114 Mpa	Min. 80 Mpa
Flexural Modulus	EN ISO 178 EDS, EOF	16,522 Mpa	Min. 9000 Mpa
Coefficient of Linear Thermal Expansion (COTE)	ASTm D696-08	6. OX 10	Mm-/mrrrc



Greenguard Certification



Exterior Grade - Anti Graffiti



FSC Certification



Chemical Resistant Certification SEFA 8 - 1999



Anti-Microbial Certification with ISO 22196-2007



Heart and Smoke test - Approved

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