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## Large Format Commercial

Create inspired spaces with the Laminex Large Format Commercial Range. This range of décors has been specially selected for today's Commercial and large scale projects. It is available in cost effective 1800mm wide panels, with thicknesses of 18mm, 25mm and 33mm for MR E0 Particleboard 18mm, 25mm and 32mm for Structural MR E0 MDF, and 18mm and 25mm for Standard E0 MDF. The range integrates with the Laminex Impressions textured surfaces and Laminex Compact laminate.

#### **Panels**

Product offer	Panel dimensions	Finishes	Delivery lead time
Vertiboard® MR E0	3600 x 1800 x 18mm	Natural or Flint finish	National availability
(MR E0 Particleboard)	3600 x 1800 x 25mm 3600 x 1800 x 33mm	Check National Availability Guide for available finish by decor	Minimum 1 sheet
Décorwood®	2400 x 1800 x 18mm	Natural or Flint finish	National availability
(Standard E0 MDF)	2400 x 1800 x 25mm	Check National Availability Guide for available finish by decor	Minimum 1 sheet
Structural MR®	3600 x 1800 x 18mm	Natural or Flint finish	Local availability
(Moisture Resistant E0 MDF)	3600 x 1800 x 25mm 3600 x 1800 x 32mm	Check National Availability Guide for available finish by decor	Minimum 1 sheet Check with your local branch for availability*
Impressions™ Vertiboard MR E0 (MR E0 Particleboard)	3600 x 1800 x 18mm (except Black) 3600 x 1800 x 25mm (except Black) 3600 x 1800 x 33mm (except Black) 3600 x 1200 x 18mm (Black) 3600 x 1200 x 25mm (Black) 3600 x 1200 x 33mm (Black)	Chalk or Nuance finish	National availability Minimum 1 sheet

#### **ABS** edging

Width	21mm	22mm	29mm	38mm
<b>Thickness</b> Vertiboard® MR EO, Décorwood®, Structural MR	1mm	2mm	2mm	2mm
<b>Thickness</b> Impressions™, Vertiboard® MR E0	1mm	2mm	1mm & 2mm	1mm & 2mm
Rolls	25m & 100m	100m	100m*	100m*

National availability is based on supply from Melbourne, Sydney, Brisbane, Adelaide and Perth. Check with your local branch for availability.

- † WA customers Please refer to the WA availability guide for exact lead times. Check availability guide for finish options.
- \* Not a stock item in all areas, lead times may apply and minimum order quantities.

For full technical details, refer to the Technical Support Informations available at laminex.com.au

#### **Laminex Large Format Commercial Features**



Light Duty Horizontal



Vertical Application



Stain Resistant



Heat Resistant



Water Resistant



Tactile



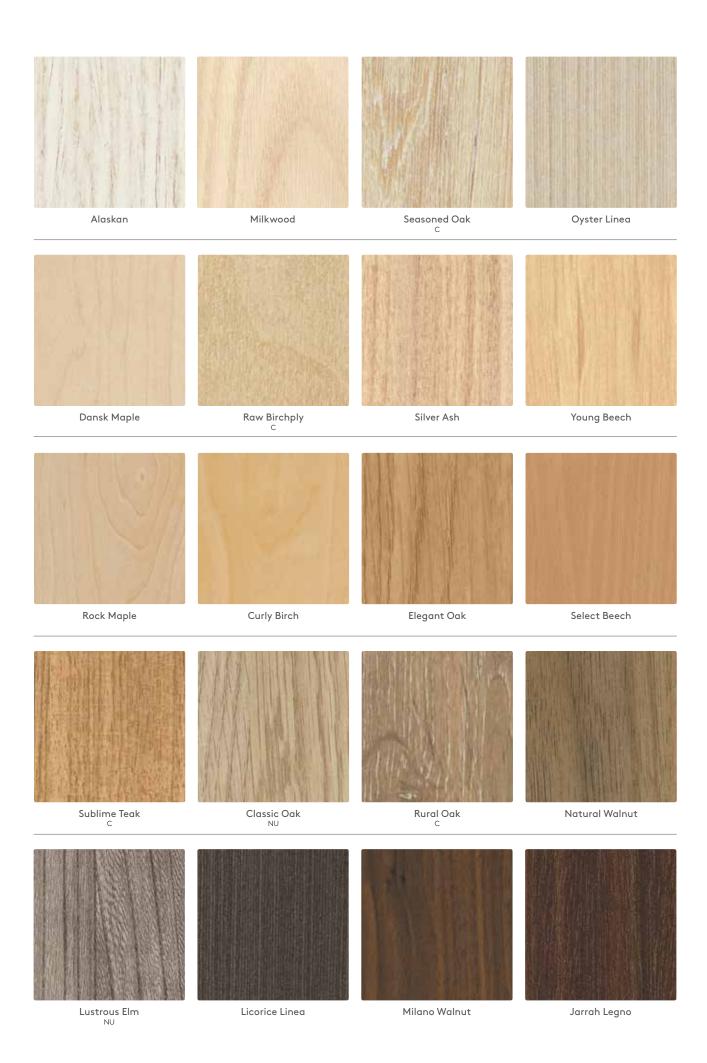
UV Stable Indoor Use



Dimensional Stability



**Legend NU** Nuance Finish **C** Chalk Finish





Legend

**NU** Nuance Finish

**C** Chalk Finish

## Fireguard® Fire Rated MDF

Fireguard is a Group 2 Medium Density Fibreboard (MDF) with excellent fire retardant properties.

Fireguard is available in either a raw or decorated finish and has a stable, homogeneous surface and excellent machining properties, and a red or black core for easy identification. This makes it suitable for many types of finishing –including laminating and veneering for applications where increased fire resistance, reduced fire reaction, flame spread and smoke development are required.

Decorated Fireguard is available in any existing Lamiwood or Impressions décor and finish combinations as an MTO (Made To Order) product. Matching edging is also available - refer to the National Availability Guide for full details.

#### **Product Details**

Panel dimensions	Thickness	MOQ	Lead time
2400 × 1200	12mm, 16mm (raw only) or 18mm	No MOQ on raw board 12mm - 60 sheets (2 packs) 18mm - 40 sheets (2 packs)	No lead time on raw board 20 working days ex-plant for decorated board

#### **Technical Details**

Classification	Result
Group Number (BCA)	2
Smoke Growth Rate Index (SMOGRA <sub>RC</sub> )	16.4

For full technical details, refer to the Technical Support Informations available at laminex.com.au

#### **Laminex Fireguard Features**







Light Duty Verti



Vertical Application



Stain Resistant



Heat Resistant



Tactile



UV Stable Indoor Use



Dimensional Stability



# Compact Laminate — Multipurpose

Laminex Multipurpose Compact Laminate is beautiful in appearance and highly resilient. It's extremely scratch, wear, stain, moisture and impact resistant, all backed by a 10 year limited warranty. This thick, versatile, self-supporting laminate panel is suitable for a variety of internal applications and is ideal for use in public and leisure spaces, as well as furniture requiring design durability. The Laminex Multipurpose Compact Laminate range is co-ordinated with the Large Format Commercial and Lamiwood ranges for seamless design possibilities.

#### **Technical Details**

	Multipurpose Compact Laminate	XR Grade Compact Laminate	Laboratory Compact Laminate	Alfresco Compact Laminate
Finish	Natural	Carbide	Carbide	Carbide
Colour	38 colours	6 colours	3 colours	8 colours
Decorated	Double sided	Double sided	Single sided	Double sided
Core	Black	Black	Black	Black
Thickness	13mm	13mm or 16mm	16mm	6mm x 5 colours 13mm x 8 colours
Panel Dimension	3660 x 1830mm	3600 x 1500mm	3670 x 1530mm	3050 x 1300mm
Chemical Resistance	_	43 chemicals tested	92 chemicals tested	_
Electron Beam Cured	-	Yes	Yes	Yes
Antifungal to ASTMG21-09	Yes	_	_	_
Antibacterial to JISZ2801: 2000	Yes	_	_	_
GREENGUARD Certification	Yes	_	Yes	_
Limited Warranty	10 years	10 years	10 years	7 years

Not all colours and thicknesses are held at all branches.

For full technical details, refer to the Technical Support Informations available at laminex.com.au

#### Laminex Multipurpose Compact Laminate Features



Horizontal Application



Vertical Application



Antimicrobial



Stain Resistant



Water Resistant



Scratch Resistant



Impact Resistant



UV Stable Indoor Use



Dimensional Stability

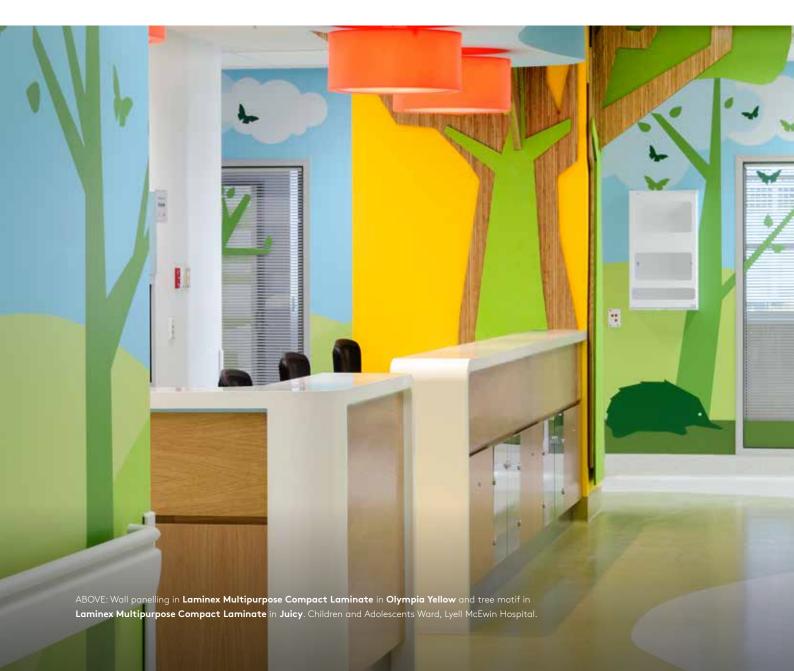












# Compact Laminate — Specialty

For special applications, Laminex Compact Laminate is available in XR Grade, Laboratory, and Alfresco ranges.

Laminex XR Grade Compact Laminate is as tough as it is versatile. A stain resistant decorative panel, it's a good choice for a range of unforgiving environments such as laboratories, prison furniture, hair salons and other busy public amenities.

Worktops are a critical element of laboratory furniture and the selection of material used is vital to the efficient and effective functioning of the laboratory environment. Laminex Laboratory Compact Laminate is the premium choice for vulnerable surfaces, with superior moisture, wear and chemical resistant properties. With machinability similar to that of hardwood, it's a versatile material that can easily incorporate sinks, drip-cups and tap-holes.

Laminex Alfresco Compact Laminate will inspire you to spend more time outdoors. With outstanding resilience and sophisticated style, this durable compact laminate opens up even more outdoor design possibilities. Specifically created for exterior areas exposed to the elements, it's a revolution in outdoor living.

#### **Technical Details**

	Multipurpose Compact Laminate	XR Grade Compact Laminate	Laboratory Compact Laminate	Alfresco Compact Laminate
Finish	Natural	Carbide	Carbide	Carbide
Colour	38 colours	6 colours	3 colours	8 colours
Decorated	Double sided	Double sided	Single sided	Double sided
Core	Black	Black	Black	Black
Thickness	13mm	13mm or 16mm	16mm	6mm x 5 colours 13mm x 8 colours
Panel Dimension	3660 x 1830mm	3600 x 1500mm	3670 x 1530mm	3050 x 1300mm
Chemical Resistance	_	43 chemicals tested	92 chemicals tested	_
Electron Beam Cured	_	Yes	Yes	Yes
Antifungal to ASTMG21-09	Yes	-	_	_
Antibacterial to JISZ2801: 2000	Yes	-	_	_
GREENGUARD Certification	Yes	-	Yes	_
Limited Warranty	10 years	10 years	10 years	7 years

Not all colours and thicknesses are held at all branches.



# Compact Laminate — Specialty

#### XR GRADE:

- Graffiti resistant (has been tested as per ASTM D 6578-00).
- EBC (Electron Beam Cured) surface for enhanced chemical resistance and hygiene properties. Resists acids, alkalis, corrosive salts and other destructive or staining substances.
- Ideal for horizontal and vertical surfaces. Non-porous and easy to clean.





















Horizontal Application

Vertical Application

Chemical Resistant

Stain Heat Resistant Resistant

Water Resistant

Scratch Resistant

Impact Resistant

UV Stable Indoor Use

LABORATORY:

- EBC surface for enhanced chemical resistance and hygiene properties.
- Tested with >90 aggressive reagents, including Silver Nitrate. Suitable for horizontal and vertical use.







**Application** 



Resistant



Resistant



Resistant



Resistant



Resistant



Resistant



Indoor Use

#### **ALFRESCO:**

- Delivers superior moisture, wear, and weather resistance. Its distinctive black core eliminates the need for edge treatment and serves as a striking design feature.
- Low maintenance alternative to wood and other outdoor products.



Horizontal **Application** 



Vertical Application



Stain Resistant



Heat Resistant



Water Resistant



Scratch Resistant



Impact Resistant

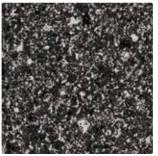


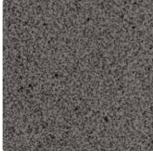
Outdoor Use

For full technical details, refer to the Technical Support Informations available at laminex.com.au

#### **XR GRADE**







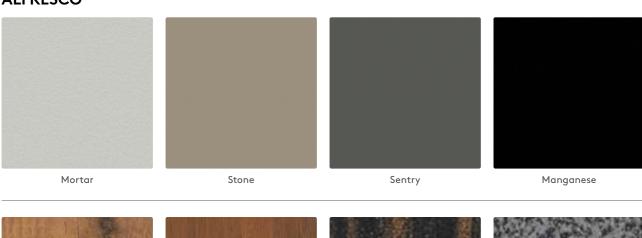


Astro Lunar Dust

**LABORATORY** 



#### **ALFRESCO**











Sawn Lumber Split Cedar

## Chemical Resistant Laminate

Laminex Chemical Resistant high pressure laminate surfaces are designed to provide advanced protection against damaging chemicals in any number of harsh environments. Economical, durable, stylish and easy to maintain, the innovative laminate construction is intended for interior horizontal and vertical applications.

These surfaces feature improved chemical resistance to acids, alkalis, corrosive salt, and other destructive or staining substances. They're suitable for horizontal surfaces include sinks, counters, laboratory benches and tabletops. Ideal vertical surfaces include cabinets, casework fronts, wall splashback panels or screens.

#### **Technical Details**

Sheet Size Thickness Weight Finish
3600mm x 1200mm 0.8mm (nominal) 1.0kg/m² approx Natural

For full technical details, refer to the Technical Support Informations available at laminex.com.au

#### **Laminex Chemical Resistant Laminate Features**



Horizontal Application



Vertical Application



Chemical Resistant



Stain Resistant



Heat Resistant



Water Resistant



Scratch Resistant

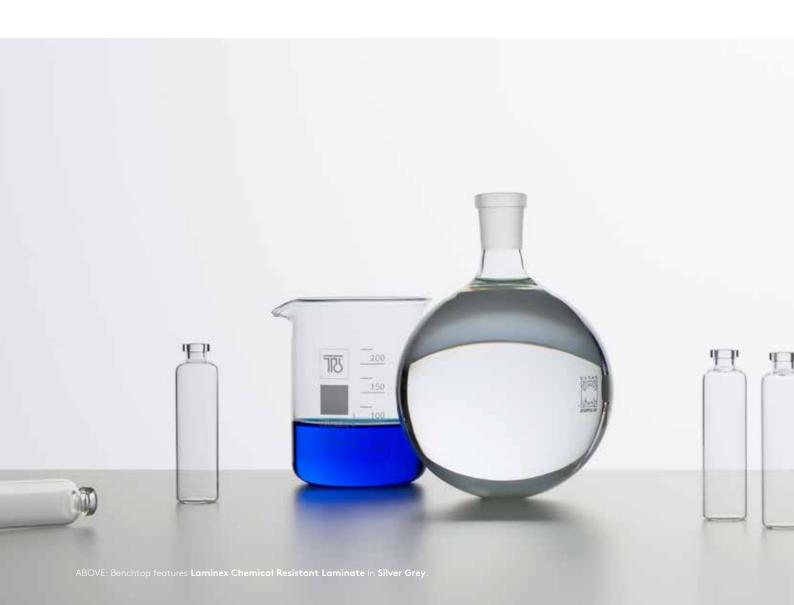


Impact Resistant



UV Stable Indoor Use





### Fire Retardant Laminate

Laminex Fire Retardant Laminate is a fire rated decorative laminate that conforms to industry fire safety standards, code AS/NZS 2924.1 for high pressure decorative laminates, achieving a Group 1 rating.

Laminex Fire Retardant Laminate can be adhered on the surfaces of panels with a variety of approved fire retardant substrates using Resorcinol Formaldehyde or Neoprene adhesives for best fire retardant properties. It is not recommended for application directly to plaster, plasterboard or concrete.

Laminex Fire Retardant Laminate has good colour retention and dimensional stability in normal interior applications. However, prolonged exposure to sunlight may cause shrinkage and/or some change in colour.

Laminex Fire Retardant Laminate is an MTO (Made To Order) product available in any Redback 3600 x 1200 décor - refer to the National Availability Guide. There is a 2 sheet minimum, and orders must be in multiples of 2, with a lead time of 18 working days ex-plant.

#### **Technical Details**

Sheet Size Thickness
3600mm x 1200mm 1.2mm, 0.8mm (nominal)

Weight Finish
0.8mm: 1kg/m² approx. Natural
1.2mm: 1.7kg/m² approx.

For full technical details, refer to the Technical Support Informations available at laminex.com.au

#### **Laminex Fire Retardant Laminate Features**







Horizontal Application



Vertical Application



Stain Resistant



Heat Resistant



Water Resistant



Scratch Resistant



Impact Resistant



UV Stable Indoor Use



## **Metallic Laminates**

The refined glamour of metallic surfaces and features is timeless. From brilliant accents to statement panelling, metallics bring drama and sophistication to any space.

Elevate residential or commercial interiors with our innovative collection of radiant metallic surfaces, manufactured from real metal foils. Featuring tones found in the tapware, handles and hardware industry, this range has an option for all projects.

#### **Technical Details**

Sheet Size	Thickness	Weight	Finish
2400mm x 1200mm	0.8mm to 1.3mm	1.5kg/m² approx. (1mm)	Various

**Note:** Special fabrication requirements apply to Brushed Stainless Steel laminate. Not to be used in high humidity environments as corrosion of the metal foil may occur. Care should be taken with handling and fabrication as damage to the protective surface lacquer will lead to corrosion of the metal. Avoid metal to metal contact when using fittings; use a mastic or gasket to prevent metal to metal corrosion.

For full technical details, refer to the Technical Support Informations available at laminex.com.au

#### **Laminex Metallic Laminates Features**









Vertical Application

Tactile

Dimensional Stability



Mirror Smoke

Satin Smoke

### **Fusion Surfaces**

Laminex Fusion Surfaces help you build exciting, dynamic and ever inspirational interiors. Made locally in Australia, they are custom built to ensure you achieve your ideal vision. Perfect for just about any internal application, you can choose a design from our exclusive collection of colours, patterns, photographs or text, or create your own unique palette or print. Whatever you decide, the result will be outstanding. So for eye catching doors, walls, benchtops, ceilings and more, explore the stunning possibilities with Laminex Fusion Surfaces.

Laminex Fusion Surfaces offer a range of laminate grades. This means they can be used for virtually any internal application.

#### **Fusion Wet Area Panelling**

Fusion Wet Area Panelling can be used as wall linings in wet or dry areas. It has a melamine resin surface on both sides for protection against moisture and warpage. It is highly resistant to scratching and staining, making it ideal for bathrooms, change rooms, toilets, showers, buses, caravans and boats.

#### Fusion Standard Laminate (Xtra Grade)

Fusion Xtra Grade is a general purpose laminate for interior applications, including benchtops, tabletops, furniture, wall murals, interior signage and exhibition displays. Its hard surface finish provides added durability against scratching, wear and graffiti. Fusion Xtra Grade requires bonding to a suitable substrate prior to installation.

For the full colour offer, refer to the Fusion Surfaces brochure at laminex.com.au

#### **Technical Details**

Sheet Size	Thickness	Weight	Finish
2400mm x 1200mm	2.7mm	4.4kg/m² approx	Glaze
3600mm x 1200mm	1.0mm	1.7kg/m² approx	Natural
3600mm x 1200mm	2.7mm	4.4kg/m² approx	Glaze

For full technical details, refer to the Technical Support Informations available at laminex.com.au

#### **Laminex Fusion Surfaces Features**



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UV Stable Indoor Use

Dimensional Stability

Horizontal V Application App

Vertical Application

Stain Resistant

Heat Resistant

Water Resistant

Scratch Resistant

Impact Resistant

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## **Decorative Plywood**

The Laminex Plywood range is ideal for a host of applications from cabinetry, furniture, walls, ceilings, joinery and eave lining.

Covering structural, non-structural, Formply, marine, bending, flooring, decorative applications with many options in between, the range is perfect for both commercial and residential applications due to superior strength and aesthetics.

#### Birch Plywood

Manufactured to the European Standard, Birch plywood has a stylish finish with natural features that can be used for furniture, shopfitting and joinery solutions. It is FSC certified and made from white birch with a warm, light coloured appearance that is suitable for both interior and semi exterior applications such as tabletops, cabinets and decorative furniture.

#### **Hoop Interior Plywood**

For decorative wall panelling, acoustic feature panels, furniture and fitments that are internal and non-structural, AC Hoop interior plywood represents a stylish solution thanks to a high quality surface grade. BB graded face with an A bond is also available as an option.

#### Marine Plywood

Available in hues from white, light pink to dark red, marine plywood is manufactured from sustainable mixed hardwood species. Suitable for high impact applications and where high quality faces are required, they are also ideal for marine and external environments provided preservative treatments are applied.

#### **Bending Plywood**

Manufactured from mixed hardwood species, bending plywood allows for the creation of attractive curves in commercial and domestic structures. The bending radius is between 300mm and 450mm depending on the thickness of the ply.

For full technical details, refer to the Technical Support Informations available at laminex.com.au

#### **Laminex Decorative Plywood Features**



Horizontal Application



Vertical Application



Heat Resistant



Impact Resistant



Dimensional Stability



\*Not stocked in all states, please check availability.



## Waterloo® Partitioning Systems

Laminex Waterloo Partitioning Systems show how effortless toilet and shower partitioning can really be. Five different systems cover all applications from offices, retail spaces, health care facilities, sports and recreation venues and everywhere in between.

## To specify Laminex Waterloo Partitioning Systems, simply follow the 3 step process:

#### Step 1:

Choose one of the five standard partitioning systems or alternatively a Custom System for a unique application.

**Pedestal Mounted System:** A functional and affordable system that is mounted off the floor with adjustable anodised legs and is braced overhead.

**Floor Mounted System:** All about the look, this system has floor mounted front panels with no visible fixings and is braced overhead.

**Freestanding System:** A modern style system that is floor mounted on a specifically designed anodised aluminum skirt and does not require overhead bracing.

**Privacy Plus System:** A full height system, mounted floor to ceiling with a specifically designed privacy beveled door. Suitable for unisex applications.

Ceiling Suspended System: A premium system that floats off the floor for a sleek look and superior cleanability.

#### Step 2:

Depending on the application, Waterloo Partitioning Systems are available in two types of substrate; Structural MR MDF for dry areas, and Multipurpose Compact Laminate for wet areas.

#### Step 3:

Available in a variety of colours and finishes, Waterloo Partitioning Systems utilise the Laminex Multipurpose Compact Laminate and Large Format Commercial palettes.

For full technical details, refer to the Technical Support Informations available at laminex.com.au

#### Laminex Waterloo Partitioning Systems Features



Vertical Application



Stain Resistant



Water Resistant



Scratch Resistant



Impact Resistant



Tactile



UV Stable Indoor Use



Low Maintenance



Dimensiona Stability



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