

Laminex® Australia

# Health & Aged Care

Surface Solutions





Laminex Australia offers the health and aged care sector cutting-edge surface solutions to meet specific and critical needs and challenges. Our specialised ranges, Laminex, Essastone and HI-MACS, cater to every space and function, from hospital corridors and operating theatres to waiting rooms, amenities and cafeterias.

## Contents

- 04 Laminex Australia brands
- 07 Designed to meet health and aged care standards
- 09 Product by application
- 16 Product glossary
- 18 Sustainability
- 18 Technical information

### OPPOSITE

Project: Monash Children's Hospital  
Architect: Silver Thomas Hanley  
Photography: Paolo Cappelli  
Products Used: Tabletops - Laminex Rock Maple,  
Seat Lining - Solid Surface. Get the look with HI-MACS Solid Surface Alpine White S028.

### COVER

Project: Royal Melbourne Hospital Stroke Care Unit  
Architect: Clarke Hopkins & Clarke  
Photography: Rhiannon Slatter  
Products Used: Seat Lining - Laminex Curly Birch  
Base Cabinetry - Laminex Curly Birch

# Laminex Australia brands

We understand the unique requirements of the health and aged care industry, providing a solutions based approach from a broad product portfolio to help make specifying easier.

Our range of brands and products are your perfect solution, from commodity board and specialty laminates to engineered stone and solid surfaces.

Whether you are after decorative finishes, chemical-resistant surfaces or fireretardant laminates, finding the perfect product and system for your requirements is simple.

We make specification effortless for all project types and scales. With extensive online resources, seamless sample ordering, unmatched technical knowledge and product warranties, be assured our team is here to support you throughout the duration of your project and, importantly, long after completion.

## Laminex®

### Laminates & Decorated Board

Laminex laminates are renowned for their strength, durability, longevity, hygiene and performance properties. They are one of the few products built to withstand the daily demands and cleaning regimes associated with health and aged care facilities. The Laminex Waterloo® partitioning system additionally provides partitions, vanities, seating and locker solutions to these facilities.

Available in a range of options, from thin and compact laminate to specialty grades, the Laminex range features Protec+ antimicrobial surface protection uniquely designed to meet the strictest healthcare needs.

## HI-MACS®

### Acrylic Solid Surface

Smooth and non-porous, HI-MACS is ideal for surfaces including benchtops, counters and walls. Functionally seamless, it eliminates growth of bacteria and odour-causing mould and mildew. Extremely hygienic and compatible with the strongest detergents, including those used to clean operating theatre blocks, HI-MACS withstands the rigors of most interior environments whilst retaining a pristine appearance for years to come.

## essastone®

### Engineered Stone

Encapsulating premium aesthetics and the superior functionality of engineered stone, Essastone is ideal for benchtops, splashbacks, vanities and feature wall applications. Manufactured with up to 95% natural quartz, it is food-safe certified and designed to reduce staining and scratching. All non-gloss, black and textured surfaces require additional care and cleaning to maintain stain and scratch resistance. With performance features including easy cleanability and antimicrobial protection, Essastone is both low-maintenance and functional as well as beautiful.

Refer to product glossary for full range of products available.



Project: Sam Yang Plastic Surgery  
Architect: QUOD Architecture  
Photography: Mindi Cooke Photography  
Products Used: Ceiling Linings - Laminex Sublime Teak  
Wall Linings - Laminex Sublime Teak & Laminex Parchment  
Benchtop - Laminex Sublime Teak



# Designed to meet health and aged care standards

Our approach to the specific needs of the health and aged care sector is found through design, innovation and quality.

Whether your requirements are for a hospital, aged care, residential, clinic or medical laboratory space, we're here to help. From design led interiors to the most functional and technically demanding requirements our products deliver on a range of specific needs.

### Hygiene

Manufactured using premium materials and cutting-edge technology means our brands and products can withstand rigorous cleaning and disinfection protocols. Ideal for areas where decontamination of medical equipment and devices are required, Laminex surfaces are an effective and low maintenance solution.

### Protec+

A highly innovative antimicrobial surface that inhibits the growth of bacteria and fungus, Protec+ provides protection against microbes in commercial applications. Backed by a 7-year warranty, it is a food-safe surface able to withstand frequent and harsh disinfection protocols required to create a scrupulously clean and hygienic environment.

Exclusive to Laminex, Protec+ is available in a wide range of HPL and Compact Laminates.

### Flexibility

Multifunctional spaces demand a diverse range of high-performing products. From benchtops and cabinetry to wall linings, we provide the ideal products, no matter how unique, to tailor your every need and suit any interior environment.

### Durability

For high-use spaces that experience constant public interaction and foot traffic, Laminex provides durable, hardwearing and impact-resistant products built to stand up to the rigours of daily life. Manufactured using the very latest production technologies, products are designed to be easy-to-clean and impermeable to moisture, stains, scratches, heat and UV.

### Speciality Performance

We provide products manufactured with rigorous standards and fit for purpose. From chemical-resistant surfaces and fire-retardant materials to seamless benchtop solutions, Laminex has all bases covered with an array of elegant and cutting-edge solutions.



**THIS PAGE**

Project: Box Hill Hospital Redevelopment  
Architect: Silver Thomas Hanley  
Photography: Paolo Cappelli  
Products Used: Benchtop – Solid Surface.  
Get the look with HI-MACS Solid Surface Alpine White S028  
Wall Lining – Laminex Sublime Teak

**OPPOSITE**

Project: Core Dental  
Architect: Whispering Smith  
Photography: John Madden  
Products Used: Benchtop – Laminex Battalion  
Cabinetry – Laminex Fresh Spring

# Product by application

At Laminex, we understand your unique needs. Our solution? A product portfolio developed to meet all your design and healthcare requirements.

## Benchtops

Because reducing the risk of cross-contamination is vital, we ensure that frequently touched horizontal surfaces found in busy areas like reception counters and examination rooms, are extremely hygienic, easy-to-maintain, robust and long-wearing.

Laminex Australia offers a range of hygienic and durable products that can be utilised in various forms of horizontal applications.

- Laminex High Pressure Laminates
- Laminex Compact Laminates
- Laminex Chemical Resistant Laminates
- Laminex CustomArt Laminates
- Essastone
- HI-MACS

For product details and performance features, refer to product glossary at back of brochure.

### Tip

For a seamless benchtop with no visible joins, consider HI-MACS Acrylic Solid Surface. Its thermoforming capabilities also enables unlimited design freedom. Alternatively, consider Laminex High Pressure Laminates with post-forming capabilities for seamless, durable and low-maintenance surfaces ideal for any application.





## Cabinetry

Essential and high-design cabinetry solutions, like doors and panels for wardrobes, storage spaces and entertaining areas, are solved easily at Laminex.

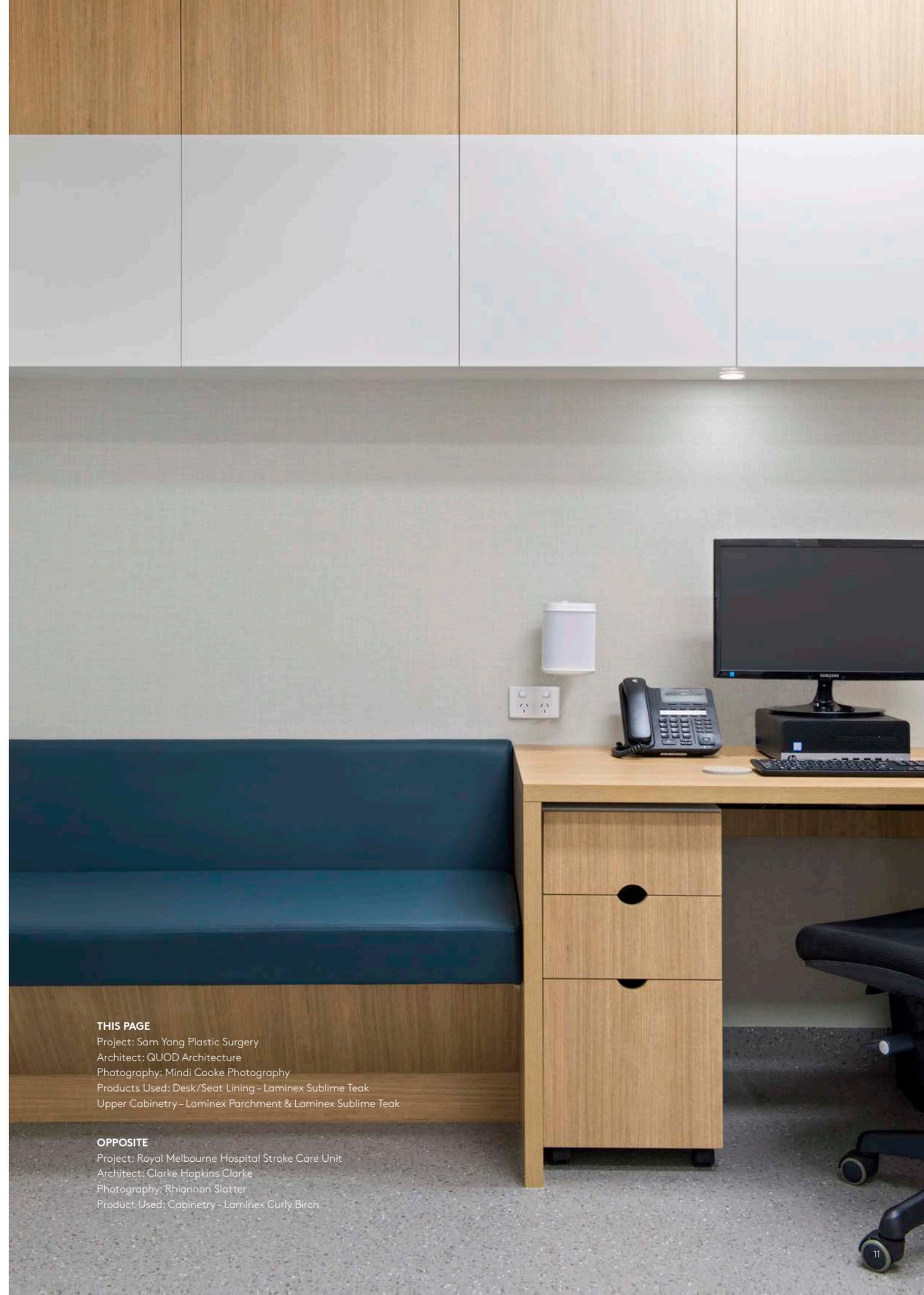
Our range of durable high-performance products are designed for all spaces and needs.

- Laminex Decorated Board and Panels
- Laminex Compact Laminates
- Laminex Large Format Range
- Laminex FireGuard Decorated Board
- HI-MACS

For product details and performance features, refer to product glossary at back of brochure.

### Tip

Because function and aesthetics go hand-in-hand, the Laminex Colour Collection offers over 180 designs to complement and contrast any scheme. Using our beautifully curated collection of colours and textures, means every space and detail is not only high-performing but on-trend as well.



#### THIS PAGE

Project: Sam Yang Plastic Surgery  
 Architect: QUOD Architecture  
 Photography: Mindi Cooke Photography  
 Products Used: Desk/Seat Lining - Laminex Sublime Teak  
 Upper Cabinetry - Laminex Parchment & Laminex Sublime Teak

#### OPPOSITE

Project: Royal Melbourne Hospital Stroke Care Unit  
 Architect: Clarke Hopkins Clarke  
 Photography: Rhiannon Slatter  
 Product Used: Cabinetry - Laminex Curly Birch

## Wall linings

A low-maintenance and cost-effective alternative to paint, wall linings are long-lasting and durable making them ideal for high-use spaces like waiting rooms, receptions, and bedrooms.

Laminex Australia offer a range of durable surfaces that are fit for purpose in any application.

- Laminex High Pressure Laminates
- Laminex Decorated Board & Panels
- Laminex Compact Laminates
- Laminex Chemical Resistant Laminates
- Laminex Large Format Range
- Laminex FireGuard Decorated Board
- Laminex CustomArt Laminates
- Laminex Metaline Splashbacks and Panels
- Laminex Aquapanel
- Essastone
- HI-MACS

For product details and performance features, refer to product glossary at back of brochure.

### Product hint

With woodgrain finishes a timeless and popular choice for health and aged care, Laminex Sublime Teak and Elegant Oak embrace the natural beauty of timber making it ideal for any application. Its minimal grain structure and mid-tone colour, especially when used as wall-panelling, creates a comfortable, serene and calming environment for patients and staff.



#### THIS PAGE

Project: TriCare Kawana Waters  
Architect: Deicke Richards Architects  
Photography: Christopher Frederick Jones  
Product Used: Wall and ceiling Panels - Laminex Avignon Walnut

#### OPPOSITE

Project: Royal Adelaide Hospital  
Architect: Silver Thomas Hanley  
Artist: Annalise Rees  
Photography: Steedform  
Product Used: Laminex CustomArt, custom artwork



**THIS PAGE**

Project: TriCare Kawana Waters  
 Architect: Deicke Richards Architects  
 Photography: Christopher Frederick Jones  
 Products Used: Vanity – Laminex Elegant Oak  
 Ceiling Panels – Laminex Elegant Oak

**OPPOSITE**

Image © Studio Podrini  
 Products Used: Basins – HI-MACS CS553 Model Alpine White S028  
 Benchtop – HI-MACS Alpine White S028



**Wet areas**

Treating wet areas appropriately is essential for achieving optimum hygiene, durability, protecting the structural integrity of buildings and to limiting slipperiness in order to avoid falls. Laminex caters for all wet areas, big and small, including bathrooms, toilets, amenities and changerooms.

Laminex Australia offers a range of products that feature hygienic and durable performances that are suitable for any wet area.

- Laminex High Pressure Laminates
- Laminex Aquapanel
- Laminex Compact Laminates
- Laminex CustomArt Laminates
- Laminex Waterloo Partitioning Systems
- HI-MACS

For product details and performance features, refer to product glossary at back of brochure.

**Product hint**

Laminex Waterloo Partitioning Systems includes partitions, vanities, seating and locker solutions for wet areas in health care settings. There is a broad range of colours, substrates, fittings and fixtures to select from to meet your design aesthetic.

# Product Glossary

## Laminex®

### Laminex High Pressure Laminates



Technologically advanced design-driven surface material. Embedded with Protec+ antimicrobial protection makes it not only versatile, but highly hygienic. High Pressure Laminates are robust and resistant to heat, UV, moisture, impact and everyday wear-and-tear.

Use: High-impact applications including reception countertops, utility rooms and wall panelling.

### Laminex Chemical Resistant Laminates



Innovative, high pressure decorative laminate featuring chemical, stain, impact and abrasion resistance. Provides advanced protection against damaging chemicals in harsh environments. Economical, durable, stylish and low maintenance.

Use: Interior horizontal and vertical applications.

### Laminex CustomArt® Laminates



Surfaces are custom-built high-pressure laminates that are perfect for just about any internal application. Much like Laminex High Pressure Laminates, CustomArt surfaces feature Protec+ antimicrobial protection, which not only makes this product versatile, but also highly hygienic. With limitless design possibilities, CustomArt surfaces can help you build exciting, dynamic and ever inspirational interiors.

Use: Design-driven applications including, benchtops, counters, ceilings, cupboards, wall panelling, signs, wayfinding, and tabletops.

### Laminex Multipurpose Compact Laminate



Elegant compact laminate that is extremely strong and durable. Embedded with Protec+ antimicrobial protection makes it not only versatile, but highly hygienic. Laminex Multipurpose Compact Laminate is scratch, wear, stain, moisture and impact resistant.

Use: Broad Variety of uses both vertically and horizontally, as well as design driven applications.

### Laminex XR Grade Compact Laminate



Extra-resilient compact laminate is as tough as it is versatile. EBC (Electron Beam Cured) surface for enhanced chemical resistance and hygienic properties. Resists acids, alkalis, corrosive salts and other destructive or staining substances.

Use: High-traffic interior spaces, sanitary facilities, hospitals, doctor's surgeries, laboratories and busy public amenities.

### Laminex Laboratory Compact Laminate



The premium choice for vulnerable surfaces, with superior moisture, wear and chemical resistant properties. It features an EBC surface for enhanced chemical resistance and hygienic properties. With machinability similar to that of hardwood, it's a versatile material that can easily incorporate sinks, drip-cups and tap-holes.

Use: Chemical Laboratory environments.

### Laminex Alfresco Compact Laminate



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. It also acts as a low maintenance alternative to wood and other outdoor products.

Use: Outdoor furniture. External kitchens, tabletops, decorative panelling, screening, and fence and gate inserts.

### Laminex Aquapanel®



Transformative panels and an economic alternative to traditional ceramic tiling. With compact laminate features, Aquapanel is durable, non-porous, and grout-free, making it easy to install and care for.

Use: Wet areas and wall surfaces, including shower recesses and laundry walls.

### Laminex Large Format Range



Cost-effective range of décors manufactured for commercial and large-scale residential project spaces. Available in 1800mm wide panels with a variety of thicknesses for a range of applications. The Large Format Range integrates with the Laminex Lamiwood® and Laminex Multipurpose Compact Laminate for seamless design possibilities.

Use: Large vertical and light duty horizontal applications.

### Laminex Decorated Board & Panels



Decorated board is a durable low-pressure melamine board for cost-effective applications. Decorated Panels are leading technology surfaces adhered to an MDF substrate, perfect where a more premium finish is required.

Use: Cabinetry carcasses, decorated doors and panels, light duty horizontal applications and furniture.

### Laminex FireGuard® MDF Decorated Board



Group 2 Medium Density Fibreboard (MDF) with fire-retardant properties. Available in raw or decorated finish. Stable and homogenous surface with excellent machining properties, it features a coloured core for easy identification.

Use: Wall linings, office furniture, cabinetry and shelving.

### Laminex Metaline® Splashbacks & Panels



Advanced, innovative and easy-to-install aluminium-based splashback solution. With a clean seamless glass-like look and proprietary surface coating, it is mark, stain and fire resistant. It features a fire-retardant core, making it suitable for use behind both gas and electric cooktops. Designed to be easily moulded to accommodate corners and edges for a beautiful finish.

Use: Kitchen splashbacks, bathroom wall linings and feature walls.

### Laminex 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, health care facilities, amenities and everywhere in between. Depending on the application, Laminex Waterloo Partitioning Systems are available in two types of substrate; Vertiboard MR Particleboard for dry areas, and Multipurpose Compact Laminate for wet areas.

Use: Toilet and shower partitioning, vanities, seating, and lockers.

## essastone®

### Essastone



Beautiful engineered stone manufactured in Europe with up to 95% natural quartz. Non-porous with high-density properties, it is stain\*, scratch\* and impact resistant. Available in a colour palette hand selected to match the Laminex collection, it complements Laminex cabinetry products for a complete design solution.

Use: Design-driven spaces, kitchen benchtops and wet areas like bathrooms.

\*All non-gloss, black and textured surfaces require additional care and cleaning to maintain stain and scratch resistance.

## HI-MACS®

### HI-MACS



Made using acrylic minerals and natural pigments that combine to create a smooth, non-porous, thermoformable and visually seamless surface. Meets the highest standards for quality in material performance, fabrication, functionality and hygiene.

Use: High-impact areas, benchtops, kitchens, and laboratories.

### Legend



Benchtops



Cabinetry



Wall Panelling



Wet areas

# Sustainability

Laminex Australia is committed to sustainability. It underpins all of our processes, from product manufacturing to building practices and forest management.

We practice responsible forest management and hold timber and environmental certifications across manufacturing sites. Our innovative recycling and reusing programs effectively cut water usage and wood waste during production.

As the first business in our category to achieve Global GreentagCert™ Certification, Laminex is leading the way to create products that reduce harm to the environment. Find all of our documentation, certificates and reports including Formaldehyde Emissions reports, VOC certificates, FSC®, AFS/PEFC CoC and Global GreenTagCert™ certificates here.



# Technical information

All our technical information, including Availability Guides, MSDS, Technical Data Sheets, Warranties, and Care and Maintenance Guides are located online.

To ensure peace of mind and confidence, products from Laminex Australia come with limited warranties assuring maximum performance and durability, ranging from 7 to 15 years\*.

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**For specific product warranty periods or terms and conditions, please visit [laminex.com.au](http://laminex.com.au)**

\*Metallic laminates and edging have a limited warranty of 1 year.



Project: Sam Yang Plastic Surgery  
Architect: QUOD Architecture  
Photography: Mindi Cooke Photography  
Products Used: Wall/Ceiling Panelling - Laminex Sublime Teak,  
Benchtop - Laminex Parchment.

Visit us  
[laminex.com.au](http://laminex.com.au)

Product sample  
For a sample visit [laminex.com.au](http://laminex.com.au)

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**Laminex® Australia**



A proud  
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manufacturer