

# LAMINEX®

## FACTSHEET – INSPIRING WALL PANELLING SOLUTIONS



Laminex® offers a select range of products to provide solutions for almost every wall-panelling requirement. Whether it is a bathroom or shower wall lining, or a beautiful splashback for your kitchen.

LAMINEX PRODUCT	DESCRIPTION	COLOUR PALETTE AVAILABLE	KEY FEATURES
LAMINEX AQUAPANEL®	2.7mm decorative wall lining for wet and dry areas.	30 decors including solid colours and patterns	Ideal home renovators material. Wet area wall lining with high moisture resistance for use in bathrooms, shower recesses and laundries. Non-porous, grout free and easy to clean. Range of finishes including gloss, tile and ripple patterns. Colour coordinated fixing systems (profiles) and silicones available. 7 yr limited warranty.

### AQUAPANEL® INSTALLATION

For specific details there is an Installation Guide or Video available at [laminex.com.au](http://laminex.com.au)

The video guides you through the installation of Laminex Aquapanel covering preparation, and how to fit sheets to plasterboard and cement sheeting, installation of divisional profiles, capping and base profiles, external corners and miter joins. All the information that you require to complete the installation is provided within a 14 minute video available from [laminex.com.au](http://laminex.com.au).

### HELPFUL HINTS FOR BEST RESULTS

#### TRANSPORTATION, STORAGE AND HANDLING

Aquapanel sheets must be transported flat with minimum flex. Store sheets upright on the longest edge, straight and face-to-face on the decorated surface. Remove plastic protective film so that both faces of the sheet can breathe. Keep work area clean. Lift sheets carefully. Do not slide on decorative surface or use as a work surface.

### CUTTING

Always cut sheets with the decorative surface face up. Cutting stroke should be down into the decorative surface. To cut use a fine tooth hand or power saw, (10 – 12 teeth per 25mm), masonry cutting disc, fine tooth band or fibro cement cutters. (Note: Jigsaws are not recommended but if using cut with an upward stroke and cut from back of sheet.) Clean up all edges with a fine file, sand paper or plane to ensure there are no burrs or flattened edges. This will assist you in inserting the sheets with minimum fuss. Drill holes into the sheet with high-speed twist drills. Use a hole saw for holes larger than 18mm in diameter. Drill holes 2mm oversize to allow for expansion.

**Laminex®**  
Inspire your space

### FIXING SYSTEM

When using the Laminex fixing system, we recommend using the Laminex Mitre Box and Saw to assist in creating correct mitred angles on your profiles. Instructions on how to use the Laminex Mitre Box are included with the unit. The use of the Laminex fixing system is recommended in installations to achieve optimum results.

### TOOLS REQUIRED

- Handsaw
- Masking tape
- Laminex Mitre Saw
- Hammer
- Laminex Mitre Box
- Straight edge
- Laminex Wall Systems Silicone
- Laminex Wall Systems Adhesive
- Fibro cement cutters or Electric saw – saw blade or masonry cutting disc
- Spirit Level
- Tape measure
- Caulking gun
- Pencil
- Sandpaper

### HANDY TIPS

- Check fit of profiles on Aquapanel sheets before starting a job. Plane or sand back edge of sheet if necessary
- Directionally embossed designs may require retrimming for squareness depending on required installation tolerances

- Ensure walls and corners are plumb, straight and square
- Leave expansion gaps at all joins and around cut-outs
- Seal all joins and corners with Laminex Wall Systems Silicone
- Clean off excess adhesive or silicone from the sheet surface immediately
- Clean the sheet surface with warm water and mild liquid detergent only
- DO NOT fit the sheet to wet or damp walls
- DO NOT use mechanical fixing such as nails and screws without providing an expansion gap
- DO NOT force the sheet into the fixing system past the small expansion lug
- DO NOT fit the sheets tightly together
- DO NOT use abrasive cleaners, waxes or polish on the sheet surface
- DO NOT attempt to align embossed panels of opposing sheet orientation.

LAMINEX PRODUCT	DESCRIPTION	COLOUR PALETTE AVAILABLE	KEY FEATURES
LAMINEX METALINE® SPLASHBACKS	Aluminium-based splashback panel.	12 decors including solid colours and metallics	Stunning gloss surface. Highly durable, mark and stain resistant. Flame retardant surface for use behind gas and electric cooktops. 7 year limited warranty.

### PRODUCT CHARACTERISTICS

Laminex Metaline Splashbacks are an aluminium composite panel consisting of two coil-coated aluminium sheets bonded onto both sides of a Flame Retardant (FR) core. An exceptionally flat corrosion resistant panel, Metaline splashbacks are a perfect substitute to glass with a beautiful, premium gloss finish.

The coated aluminium sheets are 0.5mm thick, sandwiched onto a 3mm fire resistant core to give a total thickness of 4mm. The high gloss decorated surface is a proprietary formulation that is easy to clean, mark, stain and fire resistant.

### PRODUCT APPLICATIONS

Laminex Metaline Splashback panels are suited for use in all splashback applications, when installed correctly by an authorised fabricator; for both gas and electric cooktops. Laminex Metaline Splashbacks are CodeMark certified to meet the requirements of the BCA and BCNZ.

Other applications suited to Metaline include:

- Wall panels for wet areas (laundry, bathroom, toilets)
- Wall panels for dry areas (commercial and domestic applications)
- Wall linings for commercial applications (lifts, displays, caravans, etc.)
- Decorative vertical panels.

### CARE AND MAINTENANCE

Laminex Metaline Splashbacks are easy to clean using mild detergent and a soft, abrasion free microfibre cloth. Cooking oil, fats and food splashes are easy to remove.

- DO use a soft micro-fibre cloth with a mild detergent
- DO clean the surface regularly
- DO NOT allow food stuffs to build up on the surface
- DO NOT use abrasive cleaners or pot scrubbing pads
- DO NOT use cleaning solutions that are highly acidic or caustic
- DO NOT clean the surface if it is hot
- DO NOT place metallic or sharp implements against the surface, which may cause scratching.

Metaline Splashback system must be installed by an authorised fabricator to deliver optimum product performance and compliance. All installations require a registration card to be completed by the installer to verify compliance with the installation instructions. Only registered installations will carry Laminex's warranty.

The minimum set back distance between the installed Laminex Metaline Splashback panel and any cook top (gas or electric) is 30mm. This is to prevent impact damage caused by oversized pots being used on the rear burner or element. Installations that are closer than 30mm will not be warranted. Metaline Splashbacks are not suitable for installations where the benchtop is less than 600mm.

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Metaline Splashbacks have been assessed for fire safety properties. Metaline Splashbacks are classified as Group 2 (under specification A2.4 of the BCA) and have the typical fire indices of 0 (Ignitability index), 0 (Spread of flame index), 0 (Heat evolved index) and 0-6 (Smoke developed index).

**Folding** – Metaline Splashbacks can be folded around or into corners to give a continuous corner without any joins. Folding edges and corners give the installation a premium look and feel.

**Butt joining** – Laminex Metaline Splashbacks can be butt joined together or into corners to give a simpler installation. Allowance for a 3mm gap for silicone sealing is required.

**Penetrations** – Metaline Splashbacks can be cut for plumbing and electrical installations. Cutting can be performed using hole saws or a jigsaw. Allowance for a 3mm expansion gap around joins is required. Metaline Splashbacks are electrically conductive, so all electrical work must be performed by a licensed electrician. All plumbing work must be performed by a licenced plumber or gas fitter.

Splashbacks are certified by SAI Global under the CodeMark scheme for use as Splashbacks under the BCA and BCNZ, when installed by an authorised fabricator. CodeMark certification number is SAIG-09-CM20030.

To help with the design and to imagine your next project, whether it be a kitchen, bathroom or laundry renovation – follow the link from [laminex.com.au](http://laminex.com.au) or visit [designer3d.com.au](http://designer3d.com.au)

Designer3D is a free, 3D program that allows you to choose your room style and design it with the range of decorative surfaces from Laminex.