



WINNER
of the 2011 Best of
Bath Gold Award
Kitchen & Bath Industry
Show (KBIS), Las Vegas



EGR

lustrolite.com

EASY to maintain
EFFORTLESS to install
LUXURIOUS and elegant finish



The award winning Lustrolite Panel brings life to any home

Lustrolite® is an advanced multi-layer acrylic sheet that looks just like glass. Lustrolite applications include shower walls, wash rooms, kitchens, bedrooms - any interior vertical surface for the home.

Weighing less than a quarter of a traditional glass sheet, Lustrolite is also stronger than equivalent glass panels. The colour is permanently fused to the clear layer and it is highly resistant to harsh chemicals, like bleaches and solvents, because it has a unique hard coated surface.

Lustrolite is the ultimate experience - luxurious, lustrous and the pinnacle of home interiors, and perfect for wall and ceiling applications.



Effortless to Install

Lustrolite is easy to work with and can be installed rapidly over new or existing wall finishes.

- Can be cut and drilled on site with normal wood working tools
- Typical panel install takes about a third of the time of ceramic tiles
- Joints can be sealed with neutral cure transparent or colour matched silicone



Easy to Maintain

Lustrolite is easy to clean using warm water and a soft micro fibre cloth or chamois. Strong chemicals are not required.

- No grouting and less joints
- Non-stick surface will not promote mould, bacteria, soap or calcium build up
- Highly resistant to typical shower and glass cleaners



Luxurious and Elegant Finish

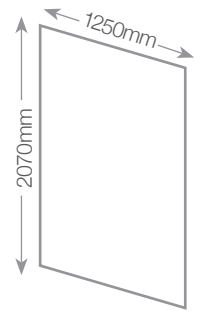
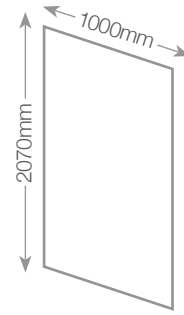
Each Lustrolite polymer panel is meticulously finished, perfectly smooth, and looks just like glass.

- High gloss lustrous surface
- Glass like depth of colour
- Will transform and add colour to any home

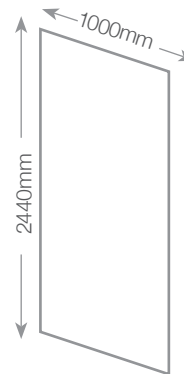
SHEET SIZES



Perfect in the bathroom around fittings.



2070mm (81") x 1000mm (39") x 4mm thick (5/32") 2070mm (81") x 1250mm (49") x 4mm thick (5/32")

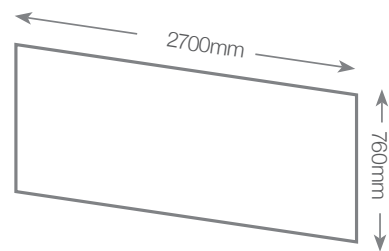


Great for larger walls or even ceilings.

2440mm (96") x 1000mm (39") x 4mm thick (5/32")



Perfect for your kitchen splashbacks and around bench space.



760mm (30") x 2700mm (106") x 4mm thick (5/32")

THE ENVIRONMENT AND LUSTROLITE



Lustrolite is formulated to have as minimal impact on the environment as possible.

Lustrolite consists only of Carbon, Hydrogen and Oxygen. No VOC's or harmful emissions were created in manufacturing.

Lustrolite is wholly manufactured under the EGR Environmental Management System, which has been independently accredited to ISO14001.

Lustrolite is hygienic and does not promote bacterial or mould growth or transmission making it a safe and healthy choice for your home.

INSTALLATION INSTRUCTIONS

Lustrolite is so easy and quick to install into any kitchen or bathroom area - adding great value and style.



TOOLS & MATERIALS: Power saw, jigsaw, drill, sandpaper, protective equipment, silicone and a spatula. For a more detailed list of the equipment needed, please consult the install guide.



AREA PREPARATION: Ensure the walls are smooth, clean and dry. All substrate wall linings must be sealed at the joints with silicone or waterproofing compound.



MEASURING: Measure each wall area and decide on suitable panel size.



MARKING OUT: Mark all holes and cut lines on the film using a felt tip pen, do not use metal scribes.



CUTTING: Using a circular saw will deliver a straight and accurate cut. Best results will be achieved by cutting through the Lustrolite and into the sacrificial support timber board.



CUTTING: Jigsaws can be used for cutting short distances such as power point openings. Cut with the colour side of Lustrolite facing UPWARDS with a jigsaw.



EDGE FINISHING: All Sawn edges must be sanded or planed prior to installation of Lustrolite panels. Edges can be sanded using a sanding block or an electric planer.



PANEL INSTALLATION: Scuff the rear surface with coarse scouring pad or 240 grit sandpaper.



PANEL INSTALLATION: Apply a 6 mm bead of translucent neutral cure silicone in a wavy pattern between each tape strip. Run a bead of silicone on the rear of the panel around any holes or cut outs.

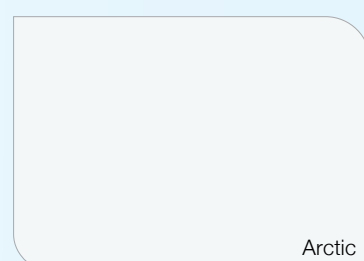
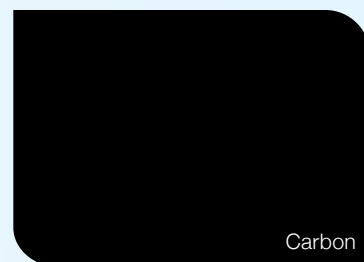
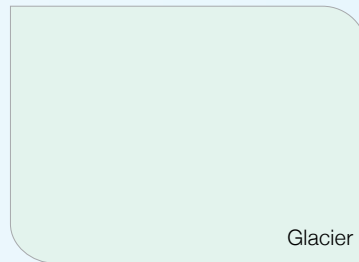
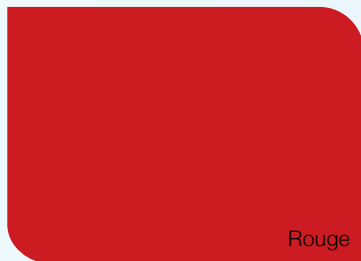
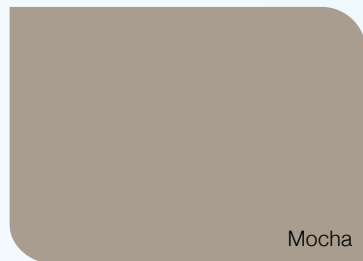


PANEL INSTALLATION: Seal the joints with neutral cure wet area silicone. Once gap is filled, remove excess silicone using a soft flexible plastic spatula.



PANEL INSTALLATION: After the silicone is applied, remove the outer protective film or masking tape in one continuous movement to achieve the best finish.

COLOUR RANGE



PANEL PROPERTIES

High Performance

Lustrolite features an integrated colour layer, a thick optical grade clear layer and an extra high performance micro hard coat on the outer surface.

- High chemical and stain resistance
- High scratch and wear resistance
- Co-extruded colour layer
- High heat and thermal shock resistance

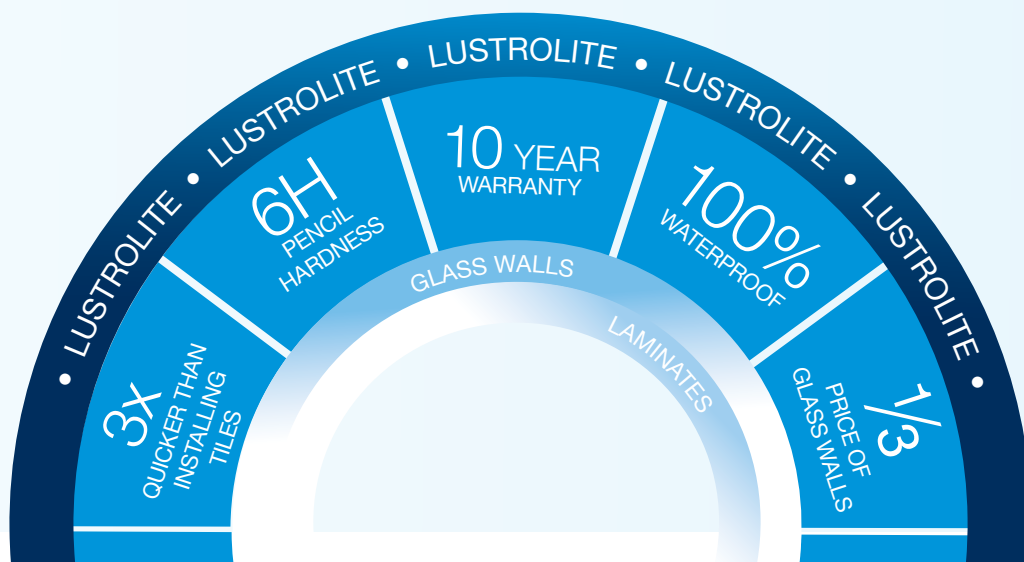
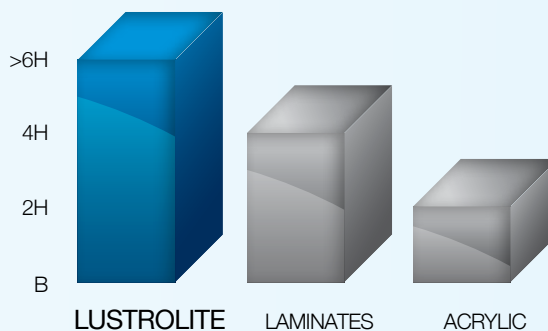
Note: Lustrolite is for indoor, vertical surfaces only and should NOT be used in contact with direct heat source above 70°C (158°F).

CHEMICAL RESISTANCE

- The following chemicals had no effect: Spray & Wipe®, Windex®, Glass Cleaner, Acetic Acid 5%, Citric Acid, Mineral Turpentine, Bleach or Isopropyl Alcohol.

Note: Not suitable for use with strong alkalis.

HARDNESS COMPARISON





LUSTROLITE BY EGR

The EGR Group founded in 1973, has over 4 decades of global manufacturing experience and is a leader in developing breakthrough products for the dynamic building and industrial markets.

EGR is an Australian multinational Corporation that employs over 800 people worldwide servicing a portfolio of international distributors and some 60 multinationals located in more than 40 countries around the world.

Lustrolite was borne of the EGR pedigree in high technology plastics manufacturing, and is a world class extruded decorative sheet that will revolutionise the market.

Lustrolite stocklist



Mitchell Laminates

32-38 Redwood Drive

Dingley VIC 3172

Telephone (03) 9558 0800

Facsimile (03) 9558 0557

sales@mitchelllaminates.com.au

© Copyright 2013 / Patent Pending

1. EGR expressly disclaims any representations or warranties of any kind, whether express or implied, as to the accuracy, currency, completeness and/or the merchantability or fitness for a particular purpose of any information contained in or provided via this documentation and/or any service or product described or promoted in this document. 2. It is the customer's responsibility to thoroughly examine Lustrolite by a qualified person, to determine whether it is suitable for the application it was purchased for. 3. The receiver of our products is fully responsible to check and to take into account possible third party's patent rights, as well as the existing laws in the country of installation prior to installing our product. 4. No liability may be derived from these images or statements nor from our free technical advice. 5. Due to the nature of the printing process, the colours depicted in this brochure may vary compared to the actual products' colour. 6. Printed colours and images are to be used as a guide only. 7. EGR reserves the right to change, add or remove colours without notice.