# ToughLam

GJ ToughLam
hi-performance laminated
glass range is ideal for use
in skylights, canopies and
overhead glazing across
all retail, commercial and
residential applications





#### **ADVANTAGES**

- Superior performance
- · Short supply times
- Superior strength
- Available throughtout Australia

#### **APPLICATIONS**

- Skylights
- Canopies
- Overhead glazing
- Awnings
- Signage
- Shop fronts
- Residential and commercial buildings

#### **HOW TO SPECIFY**

Select
 GJ ToughLam
 GJ ToughLam Graphic

## Hi-performance laminated glass for superior safety, security & structural integrity

With ever increasing demands for innovation in the built environment, the benefits of ToughLam have become a vital component in skylights, canopies and overhead glazing.

ToughLam enables architects and designers to maximise innovations in commercial, retail and residential markets.

ToughLam features PVB interlayers as standard or SentryGlas® ionoplast interlayers to ensure the highest quality, strength and structural performance to help you deliver the very best occupant safety solutions.

ToughLam can also be specified with a range of solar control (tinted) interlayers to suit a wide range of performance and aesthetic requirements.

GJ ToughLam Graphic – provides the benefits of the very latest small volume ceramic print technology, delivering high quality reproduction of colour photorealistic images, abstract graphics for basic patterns, or multiple designs with all the durability of ceramic ink.

With excellent print registration, single or multi-coloured patterns, ToughLam Graphic can be printed up to the edge of the glass panels. Incorporating ToughLam Graphic into overhead glazing will enhance architectural dynamics and improve interior comfort by reducing the Solar Heat Gain of the glass.

#### G.James Engineering Support Package



The new range of ToughLam is now backed by our Engineering Support Package.

This package of support services includes full Project Specifications, Structural Glass Engineering and Certification for your project to deliver the highest quality, guaranteed glazing solutions.

For more information on the ToughLam range and our ESP services, please contact G.James on 1800 452 637 or visit our website for further details.



#### FREECALL 1800 452 637

#### **Glass Products**

Eagle Farm QLD 4009

**Queensland** New S 1007 Kingsford Smith Dr, 26 Lon

### New South Wales

26 Long Street Smithfield NSW 2164

#### gjames.com

217 Rex Road, Campbellfield VIC 3061

Victoria



Other G.James Branches: [Qld] Eagle Farm, Logan City, Capalaba, Narangba, Ipswich, Gold Coast, Toowoomba, Sunshine Coast, Gympie, Hervey Bay, Bundaberg, Gladstone, Rockhampton, Mackay, Townsville & Cairns; (NSW) Sydney, Lismore, Newcastle, Taree & Queanbeyan; [SA] Adelaide; [NT] Darwin; [WA] Perth.