

Introduction

Opti-Safe is a new laminated glass offering outstanding post-breakage characteristics, the likes of which have not previously been available in Australia. Opti-Safe's resistance to collapse or evacuation from the window or glazing opening stems from a unique structural interlayer that provides superior strength, integrity and safety.

Features

- Interlayer is five times stronger and up to 100 times stiffer than combined PVB interlayers of the same thickness.
- Improved edge stability results in reduced edge de-lamination.
- Ultra clear vision panels with unmatched clarity are possible through the use of low iron laminated glass.



Applications

- Frameless balustrades¹
- Overhead glazing
- Point fix glazing
- Pool & marine applications
- Security applications
- Severe storm protection

¹ Engineering solution may be required.

Specifications

- Interlayer colour – Clear only²
- Interlayer thickness – 1.52 & 2.28mm
- Maximum size - 3660mm x 2140mm (larger sizes available on request)

² This structural interlayer cannot be combined with any clear or coloured PVB interlayer, however it can be combined with any clear, tinted, pyrolytic or reflective coated glass components.



For further information on G. James Opti-Safe

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