

ShieldTek XIR

Energy efficient,
impact resistant
glass

ShieldTek XIR | IMPACT RESISTANT GLASS

Defining
Spaces.



G.JAMES

FEATURES

- AS/NZS 2008 Compliant
- Custom & standard designs
- Superior thermal performance
- Consistent quality
- Made in Australia
- High visible light

ShieldTek XIR

Energy efficient, impact
resistant glass

COMPLIANCE

- AS/NZS 2080

APPLICATIONS

- Dragline
- Bulldozers
- Graders
- Excavators

HOW TO SPECIFY

Select glass name:

ShieldTek XIR

- Product configuration
- Glass colour / type /
furnace / annealed
- Size
- Shape
- Specification



OVERVIEW

GJ ShieldTek XIR is a special purpose impact glass which has minimum energy consumption values which can be supplied as glass only or incorporated into a fully fabricated, purpose made aluminium perimeter frames.

GJ ShieldTek XIR has a reputation for quality that only an Australian made product can achieve. Continued product development and testing ensures G.James remain at the forefront of this market. GJ ShieldTek XIR allows more than 70% of visible light through while reflecting approximately 50% of direct heat resulting in better climate control in your vehicle with reduced power consumption on the air conditioning system.

With added benefit of reducing fading by blocking out more than 99% of harmful UV Radiation and a superior glass acoustic performance.

SHIELDTEK IMPACT	Trans.	External Reflection	Internal Reflection	Direct Trans.	External Reflection	Solar Heat Gain Coeff.	U-Value (W/m2K)	Shading Coeff.
6.76mm XIR Clear Laminate	74	8	7	43	24	0.53	5.69	0.61
6.76mm XIR Green Laminate	72	8	8	39	29	0.52	5.45	0.6
6.76mm XIR Grey Laminate	69	8	6	36	19	0.51	5.21	0.59



FREECALL 1800 452 637

Glass Products

gjames.com

Queensland

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Supplying Australia Wide

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