

# ArmourLam®

## Toughened Laminated Safety Glass

### DESCRIPTION

ArmourLam® combines the strength and safety of Armourplate® toughened glass with the security, solar control and sound dampening features of laminated safety glass. ArmourLam® is manufactured by bonding two sheets of Armourplate® toughened safety glass with PVB interlayers.

### TYPICAL APPLICATIONS

- Balustrades
- Frameless bolted applications

### BENEFITS & FEATURES

- Safety
- Strength
- Thermal Resistance
- Hail resistance
- Additional resistance to wind load
- Containment after fracture (shattered pane stays intact in the frame)
- Solar performance

### VARIATIONS

- Versatile - various options available from the PG SmartGlass® laminated range

### LEGISLATION AND STANDARDS

ArmourLam® meets the safety glass requirements of SANS 1263 Part 1 & 2.

### SIZES & THICKNESSES

Nominal Thickness (mm)	Approximate Mass (kg/m <sup>2</sup> )
9.52	21
11.52	26
13.52	31
17.52	41
21.52	51

