

## Glacier™ AR SAFE

## **Glass laminates for excellent safety**



Glacier<sup>™</sup> SAFE is a range of laminated cover glass for display applications demanding great safety and durability.

The lamination process works by applying heat and pressure to a 'sandwich' consisting of two layers of glass. In between the glass, a PVB film melts and bonds the two glasses together.

Additional interlayers can be combined with the PVB film providing rejection of solar heat, color, or other desired features. The optical performance of these solutions are as good as single sheet cover glass.

The result is a very impact-resistant and shatterproof display window for use in public places - both indoors and outdoors.

Glacier<sup>™</sup> SAFE laminates can be printed (organic or ceramic), thermally tempered, and mechanically processed to fit all your design requirements.

Technical Data	
Base Material:	Glacier™ AR
Interlayer Films:	Solar control film and colored film
Thicknesses:	From 4,38mm
UV Protection:	Up to 100%
Minimum Dimensions:	400x250 mm
Maximum Dimensions:	1590 x 3150 mm