

Glacier™ Sun Stop

**Maximum protection
against solar heat**



Information displays installed outdoors are exposed to high levels of infrared light from the sun. This infrared light heats the display, which can cause malfunctions and significantly reduce the device's lifetime.

Glacier™ Sun Stop is a laminated front glass solution with a high-performance interlayered film which reflects near-infrared light. This results in almost all solar heat being rejected, which eliminates display overheating issues.

The solar heat rejection properties can be combined with other Glacier™ products such as Glacier™ AR without compromising the excellent optical properties of the anti-reflective coating.

The level and color of the residual reflection of visible light remain unchanged. Glacier™ Sun Stop laminates can be printed, thermally tempered, and mechanically processed to fit all design requirements.

Technical Data

		Thickness:	From 4,81 mm
NIR Reflection:	Up to 93%	Minimum Dimensions:	400x250 mm
VIS Transmission:	Up to 78%	Maximum Dimensions:	1590x3150mm
UV Protection:	> 99%		