

SunSecure Data Sheet

As at 15th March, 2024

Applications	Interior mount to commercial and residential windows requiring security, privacy and for heat and light control and glare reduction applications. Not designed for printing. If printed graphics is required, then print on PrintLam and laminate to SunSecure.
Makeup	Calendered polymeric flexible perforated white (adhesive side) / black (no adhesive) composite gloss PVC with clear pressure-sensitive adhesive and dual layer liner comprising clear plastic PET liner laminated to perforated paper layer.
Vinyl Thickness	203 microns, approx.
Release Liner	178 microns, approx.
Adhesive	25 microns, approx. Removable acrylic adhesive
Perforation Size and Pattern	1.5mm , 35% / 65% open/closed areas
Standard Widths/Lengths	1370mm x 30.48m on 76mm core
Dimensional Stability	Good
Application Temperatures	Recommended: 15°c to 25°c, Min: 5°c Max: 30°c (in shade)
Service Temperatures	-17°c to +60°c
Durability	At least 7 years. 6 months for clean removal. Adhesion may increase with time.
Water & Humidity Resistance	Very good water resistance, fair humidity resistance
Solvent Resistance	Good • • •
Storage Stability	12 months shelf life when stored at 21°c & 50% relative humidity
Solar Heat Gain Coefficient	0.40 (tested on 4.76mm clear single glaze glass)
Percent Reduction of Heat Transfer 52%, refer to Solar Heat Gain Coefficient Test Report.	
Ultraviolet Blockage	0.917
Matching Overlaminate	Do not laminate.
Installation	Refer to the Surface Preparation and Installation Instruction Fact Sheets. Apply to clean, dry glass surface. Use mild soap (wax free) and water, dry glass well. Do NOT use ammonia, Windex® or other solvent-based glass cleaner prior to application. Do not use heat.
Removal	Refer to the Care & Removal Fact Sheet. Remove by peeling from surface.
Warranty and Disclaimer	12 months from date of purchase. Refer to the Warranty Statement.

Product Code: CFSSIVCL

The information in this data sheet is presented for reference and illustration of general product characteristics only. The information does not constitute a representation or warranty relating to the suitability or fitness for application or otherwise create guarantees of product performance. In all cases, purchasers should independently determine, prior to use, the suitability of this product for their specific application.