



## Silver 20% - External

**Silver Reflective 20% External** window film offers excellent heat rejection, glare reduction, and daytime privacy. Designed for outdoor application, it enhances energy efficiency, blocks up to 99% of UV rays, and protects interiors from fading. With a sleek, reflective finish, it upgrades aesthetics while maintaining comfort, making it ideal for commercial or residential use. This film is made for external use.

### Technical Performance Data

Calculated on 3mm glass

#### Natural Light & Glare

VLT (Visible Light Transmission)	21%
Visible Light Reflectance (internal)	51%
Glare Reduction	71%

#### Solar Energy

Transmittance	15%
Reflectance	34%
Absorption	51%
Total Solar Energy Rejected (TSER)	71%

#### Thermal Energy

Shading Coefficient	0.37
Solar Heat Gain Coefficient	0.33
U-Value - (W/m <sup>2</sup> K)	5.8
R-Value - (m <sup>2</sup> K/W)	0.17

#### Ultraviolet & Infrared

UV Rejection	99%
IR Rejection	81%
Anti Fade Rating (0-100)	90

#### Manufactured Specifications

Thickness	50 µm
Structure	2 Ply
Composition	PET
Warranty	**3 Years
Colour	Silver
Stock Code	SLV20EX

**For Reference Only:** Technical specifications can differ between batches. Dura Vista retains the right to update this information at any time without notice.

### Product Care & Maintenance:

After installation allow 30 – 60 days to cure. Never try to remove bubbles during the curing process. After curing you may clean the windows with soapy water and non-abrasive cloths or sponges and paper towels. Do not attempt to clean the film with chemicals containing ammonia or abrasives.

### Installation Guidelines

Vertical Installation on standard glass surface

#### Single Pane Glass

Clear Single Pane	✓
Tinted Single Pane	✓
Reflective Tinted Single Pane	✓
Thermally Toughened Safety Glass (EN 12150)	✓

#### Double Pane / Double Glazing

Clear Double Pane	✓
Tinted Double Pane	✓
Reflective Tinted Double Pane	✓
Gas-Filled Double Pane (Low-E)	✓
External: SATDIP / PVB / Lam. Safety Glass	✓
Internal: SATDIP / PVB / Lam. Safety Glass	✓
Thermally Toughened Safety Glass (EN 12150)	✓

#### Safety Guideline Symbols

Safety Guideline Symbols	Symbol
Safe to install	✓
Unsafe to install	X
Caution, will cause thermal stress	!

#### Safety Performance

For External use	✓
Peel Strength (gr/inch)	>1800
REACH & RoHS Respected	✓
Flamability Test Pass ISO 3795	✓

to 2.5 m<sup>2</sup> with no single length or width greater than 2 meters.

