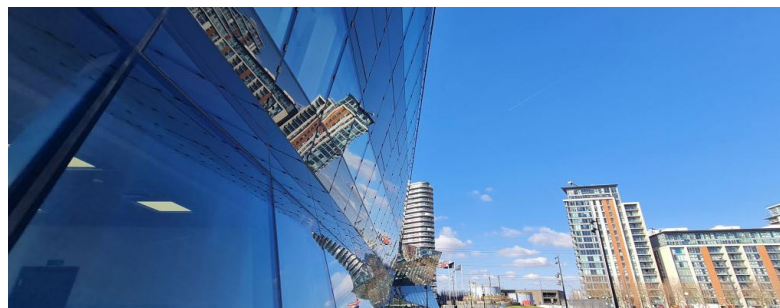




TECHNICAL DATA SHEET

CI/SfB

76.7

SOLAR CONTROL FILM

10200 SERIES EXTERNAL SILVER REFLECTIVE 20

10200 Series External Silver Reflective 20 Film offers maximum heat rejection blocking and reflecting the solar energy before it penetrates the building.

The 10200 Series External Silver Reflective 20 Film can also provide additional benefits such as daytime one-way privacy, uniform outside appearance, winter heating savings, and as with most InterLace films up to 99% ultraviolet light (UV) filtering. (For specialist UV filtering in museums etc, see Specialist UV Control Film). External films are of weather resistant construction having additional UV barriers to help protect the film from degrading through exposure to sunshine, and also having a strong water resistant adhesive. The External Silver 20 is particularly used when inside access is not always possible or depending on the type of glass, in particular laminated, Georgian-wired, heavy tinted glass or some double or triple glazed. This film is applied externally and, in daytime, lends the glass a silver reflective outside appearance, whilst from the inside, the visual effect, much less noticeable, is a light tint.

FEATURES

- Excellent solar heat and glare rejection
- Cuts energy use for cooling
- Reflective daytime appearance
- Quick, retro-fit installation
- Exterior grade with a scratch-resistant coating
- Screening of harmful UV rays



For specifications and drawings please visit our website www.interlaceblinds.com

INTERLACE WARRANTY

Solar control films are covered against defective manufacturing for 12 months from the date of installation. This warranty does not cover misuse, damage caused after installation, or vandalism. InterLace liability is limited to the replacement of defective products like for like only. InterLace is committed to a program of continuous product improvement. Please be advised that specifications, performance, appearance, and dimensions of InterLace products are subject to change without notice. InterLace reserves the right to the final decision in the event of any warranty claim.

BENEFITS

- Alleviate the discomfort caused by excessive heat and glare
- Provides the option for solar control still to be provided where an internal installation is deemed not possible or not advisable
- Increased daytime privacy from outside looking in
- Can be used where costly and disruptive large-scale replacement of existing glazing is not a viable option
- Suitable for most non-abrasive window-cleaning methods
- Reduced fading of interior furnishings

PERFORMANCE DATA

SOLAR ENERGY	Transmitted	13%
	Reflected	52%
	Absorbed	35%
VISIBLE LIGHT	Transmitted	16%
	Reflected (Interior)	58%
	Reflected (Exterior)	58%
UV Rejection	99%	
Glare Reduction	82%	
Shading Coefficient	0.25	
Solar Heat Gain Coefficient (G-Value)	0.22	
U-Value (W/m ² K)	5.92	
Total Solar Energy Rejected	78%	
Product Warranty*	12 months vertical. Up to 12 months sloping.	

NOTES

Test results are produced from film applied to 3mm clear single-glazing. Performance data is subject to change without prior notice. Accurate selection of window film requires specialist knowledge, and it is recommended that specifiers contact the company at the specification stage. Please refer to the InterLace product warranty form for the full terms and conditions of the InterLace limited warranty. It is the users' responsibility to ensure the product is suitable for the intended use. The seller shall not be liable for any direct, indirect or consequential loss or damage howsoever arising.

SPECIFICATION

The solar film is to be installed to the exterior side of the glass, and the unique product roll numbers used are to be registered in accordance with the manufacturer's warranty procedure. Exterior grade films must be correctly silicone edge sealed.

***Some warranty periods are reduced or negated as the angle of the sloped glazing lowers towards the horizontal-orientation.**

Call InterLace sales office on **0800 619 6999** to order samples or email your requirements to sales@interlaceblinds.com

