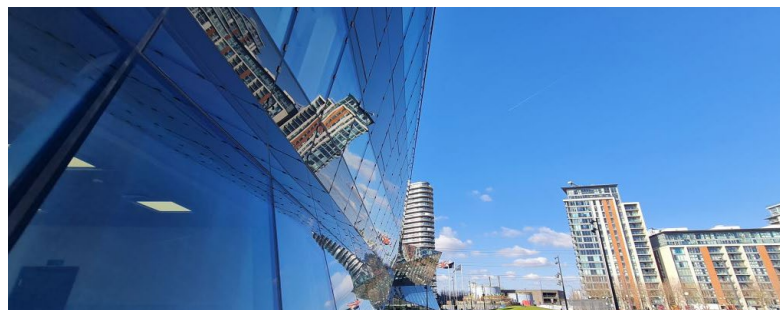




TECHNICAL DATA SHEET

CI/SfB

76.7

SOLAR CONTROL FILM

10200 SERIES EXTERNAL SILVER REFLECTIVE 35 FILM

10200 Series External Silver Reflective 35 Film offers good heat rejection for externally applied films, and is of particular use in combating solar heat gains and glare problems.

10200 Series External Silver Reflective 35 Film can also provide additional benefits such as 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). This film helps to reduce cooling costs and therefore Climate Change Levy liability by lightening the load on air conditioning equipment. Government and business organisations can use InterLace solar control window films as an integral part of seeking to comply with the CRC Energy Efficiency Scheme and The Carbon Trust policies. It also helps to alleviate the discomfort caused by excessive heat and by glaring reflections off computer screens, assisting in compliance with the Workplace (Health, Safety and Welfare) Regulations. The film is applied internally 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

- Good 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.



INTERLACE
EST. 1976

BENEFITS

- Alleviate the discomfort caused by severe heat and glare
- Reducing energy tax liability and contributes to a reduced carbon footprint
- Provides the option for solar control still to be provided where an internal installation is deemed not possible or not advisable
- 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

PERFORMANCE DATA

SOLAR ENERGY	Transmitted	21%
	Reflected	42%
	Absorbed	37%
VISIBLE LIGHT	Transmitted	30%
	Reflected (Interior)	42%
	Reflected (Exterior)	42%
UV Rejection	99%	
Glare Reduction	66%	
Shading Coefficient	0.36	
Solar Heat Gain Coefficient (G-Value)	0.31	
U-Value (W/m ² K)	5.92	
Total Solar Energy Rejected	69%	
Product Warranty	12 months vertical. Up to 12 months sloping.	

NOTES

Test results are produced from film applied to clear 3mm single glazing. Performance data is subject to change without prior notice. Accurate selection of window films 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 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