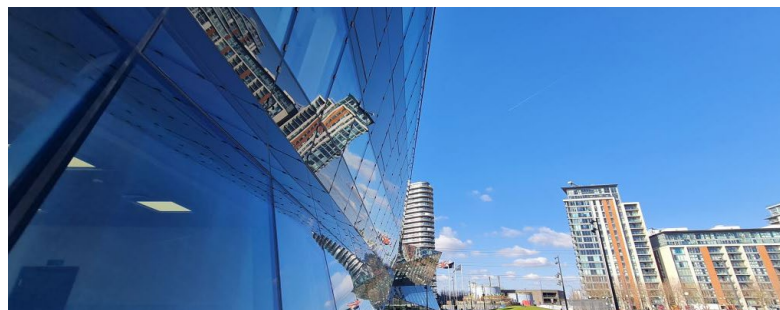




TECHNICAL DATA SHEET

CI/SfB

76.7

SOLAR CONTROL FILM

10200 SERIES INTERNAL SILVER REFLECTIVE 20 FILM

10200 Series Internal Silver Reflective 20 Film offers maximum heat rejection for internally applied films, and is of particular use in combating severe solar heat gains and glare problems.

10200 Series Internal 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). 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

- Excellent solar heat and glare rejection
- Cuts energy use for cooling
- Reflective daytime appearance
- Quick, retro-fit installation
- Scratch-resistant
- 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.



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BENEFITS

- Alleviate the discomfort caused by excessive heat and glare
- Reducing energy tax liability and contributes to a reduced carbon footprint
- 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)	56%
	Reflected (Exterior)	55%
UV Rejection	99%	
Glare Reduction	82%	
Shading Coefficient	0.25	
Solar Heat Gain Coefficient (G-Value)	0.22	
U-Value (W/m ² K)	5.51	
Total Solar Energy Rejected	78%	
Product Warranty	12 months	

NOTES

Test results are produced from film applied to 3mm clear single glass. 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. 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 interior surface of the glass, and the unique product roll numbers used are to be registered in accordance with the manufacturer's warranty procedure.

We always recommend a trial installation is carried out to determine satisfactory performance of the one-way effect in all lighting conditions, and especially where the balance of lighting levels is uncertain, e.g. internal glazed partitions.

An exterior grade version is available. Refer to code: SO-20RS-eSR.

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