



umiscREEN®
FILTERING THE SUN

SOLAR PROTECTION WINDOW FILMS

Pleolit® Argentum

INTERIOR SILVER WINDOW FILMS

PRODUCT DESCRIPTION

The Argentum interior films offer the ideal solution for buildings that, in addition to overheating, suffer from excess light glare from the outside or whose view needs to be reduced.

The films darken to a greater or lesser extent and can reduce up to 84% of the heat radiation.



KEY FEATURES

- Visible Light transmission: 14% - 33% - 48%
- Total solar energy rejected: 84% - 65% - 55%
- 10 years limited warranty
- Affordable

PERFORMANCE DATA **PLEOLIT ARGENTUM**

Film type 4 mm glazing

	15	35	50
Visible range (380 – 780 nm) – III D65/obs 2°			
Transmission	14 %	33 %	48 %
Reflection film side	62 %	40 %	26 %
Solar range (300 – 2500 nm)			
Transmission	10 %	25 %	36 %
Reflection film side	60 %	39 %	29 %
Absorption	30 %	36 %	35 %
Total solar energy reflection TSER	84 %	65 %	55 %
Solar factor g	0,16	0,35	0,45
UV-range (280 - 380 nm) Rejection	>99%	>99%	>99%

All data reported have been measured, calculated and reported in accordance with European Standard EN410 and EN673, by Interuniversity INISMA Belgium. The technical results are subject to variations within industry standards. These test data only contain results that were obtained after the use of specific test procedures and standards. Extrapolation of the data of the sample or samples relating to the batch or lot from which data were obtained may not correlate and should be interpreted with caution. Group M.A.M. is not responsible for differences in quality, composition, appearance, performance, or other feature of a similar product produced by persons or under conditions over which Group M.A.M. has no control.



FILM PROPERTIES

Thickness: 50 µm

Material: UV-stabilized clear PET

Top coating: scratch-resistant

Adhesive: PS

Installation: Inside

Warranty: 10 years against peeling cracking and demetallization caused by a manufacturing defect.



UMISCREEN, PART OF GROUP MAM

Poldergotestraat 24, B-9240 Zele Belgium
T: +32 52 44 40 52 • info@umiscreen.com
www.umiscreen.com

umiscreen