



umiscreeen®

FILTERING THE SUN

SOLAR PROTECTION WINDOW FILMS

Pleolit® LE 75

ALL-SEASON WINDOW FILM

PRODUCT DESCRIPTION

Pleolit® LE 75 all-season window films offer the exact same benefits and solar performance results as the Pleolit® SP range, combined with superior heat insulation capabilities. Thanks to their lowest emissivity on the market (0.04), they offer a true all-season solution for colder climates.



KEY FEATURES

- Visible light transmission: 75%
- Total solar energy rejected: 53%
- Low absorption: 22%
- Emissivity: 0,04
- Neutral appearance
- Affordable

PERFORMANCE DATA LE 75

Visible range (380 – 780 nm)		Film on glass 4 mm
Transmission		75 %
Reflection film side		9 %
Absorption		16 %
Solar range (300 – 2500 nm)		
Transmission		42 %
Reflection film side		36 %
Absorption		22 %
Total solar energy rejection	TSER	53 %
Solar factor	g	0.47
Shading coefficient	SC	0.54
UV-range (280 - 380 nm) Rejection		>99%
Thermal range (5000 - 50.000 nm)		
Emissivity		0,041

All data reported have been measured, calculated and reported in accordance with European Standard EN410, EN673 and EN12898 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: 75 µm

Material: UV-stabilized super clear PET

Top coating: clear, inorganic and non-absorbing hardcoat

Adhesive: PS

Installation: Inside

Warranty: 10 years against peeling, cracking and demetalisation



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