

REJECTION OF INFRA RED 62% HEAT PROTECTION

DESCRIPTION

IR 50X has been designed to be applied to glazing to reduce heat from the sun. Unlike most solar protection films, IR 50X has no mirror effect.

It lets 60% of visible light through and does not alter the exterior appearance of the building. Ideal for airports, monuments etc.





SUSTAINABILITY: 5 years for vertical applications in Central Europe.



USE: For all types of glazing.



MAINTENANCE: After 30 days with a standard cleaning solution (non-abrasive, ammonia-free, etc.). Do not use cleaning products that could scratch the surface.



STORAGE: 2 years from delivery. This film should be stored away from excessive humidity and sunlight, at a temperature below 38°C.

In order to meet the highest standards, we recommend that you do not mix films from different productions.

Application notes





Video of the installation





SOLAR FILMS IR 50X SUN PROTECTION

INFRARED REJECTION: 62%
TOTAL SOLAR ENERGY REJECTED: 56%
VISIBLE LIGHT TRANSMISSION: 60%
SOLAR FACTOR G: 44%
UV BLOCK: 99%

SUPPORT:
ADHESIVE:
PROTECTOR:
THICKNESS:
COLOUR:

APPLICATION SIDE: External

T° OF APPLICATION: min, + 5°C

STANDARDS: EUROCLASSES

FIRE RATING: B-s1, d0

BY ROLL:

GUARANTEE:



1,52 x

PET

60 microns

Extra clear

5 years

Polymer acrylic 19 gr/m2

Siliconised PET 20 microns

10 m 30 m

METHOD OF APPLICATION

The surface to be bonded must be free from dust, grease or any other contaminant. Some materials, such as polycarbonate, can cause bubbling problems. A compatibility test is therefore recommended. Can be installed on plexiglass and polycarbonate.

PRODUCTION AND STANDARDS

In order to constantly improve our products, we may modify colours and manufacturing processes without prior notice. Before applying our films, we recommend that users ensure that they are suitable for the intended use and comply with current standards.

CAN BE INSTALLED ON:

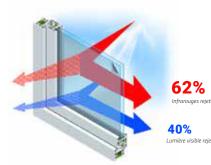
SIM 4 / 6

4/6/8/10 m



CLEAR DOUBLE GLAZING < 1,20 M² 38% infrarouges transmis

60% Transmission de lumière visible



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