



SOLAR

**ATH 101
SUN PROTECTION**

INTERNAL INSTALLATION



61% SUN PROTECTION

DESCRIPTION

A major innovation, ATH 101 is the only solar protection film in the world that can be installed indoors on any type of glass. Its unique design allows it to break the light rays for an amazing result.



Durability: 12 to 15 years for a vertical application in Central Europe.



Use: for all types of glass.



Maintenance : after 30 days with a usual cleaning solution (non abrasive, without ammonia...). Cleaning products that could scratch are not recommended.



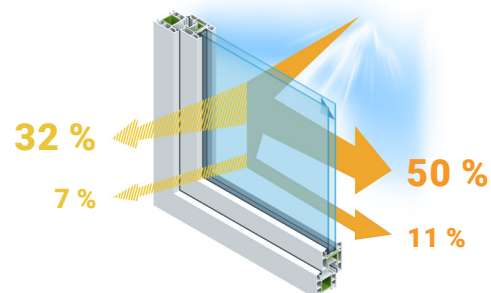
Storage: 2 years from delivery. This film must be stored away from excessive humidity and sunlight, at a temperature below 38°C.

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

INFORMATION

TOTAL REJECTED SOLAR ENERGY :	.....61 %
REFLECTION SOLAR ENERGY :	.....50 %
SOLAR ENERGY TRANSMISSION :	.....32 %
SOLAR ENERGY ABSORPTION :	.....18 %
SOLAR FACTOR G :	.....39 %
UV BLOCKING :	.....99 %
SUPPORT :	.....PET
ADHESIVE :	.....Acrylique Polymère 19 g/m ²
PROTECTOR :	.....PET siliconé 23 microns
THICKNESS :	.....70 microns
COLOR :	.....Silver metallic
APPLICATION SIDE :	.....Internal
APPLICATION T° :	.....min, + 5°C
STANDARDS :	.....EUROCLASSES
FIRE RATING :	.....B-s1,d0
GUARANTEE :	.....10 years inside*
WIDTH :	.....1,52 m
LENGHT :	.....10/30 m

* For glazing not exposed to the sun



SOLAR FACTOR G **39 %** REJECTED SOLAR ENERGY **61 %**

Method of application

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

Production monitoring and standards

In order to constantly improve our productions, we may have to modify without notice the colors and manufacturing processes. We recommend to our users, before applying our films, to make sure that they are exactly suitable for the intended use and to comply with the standards in force.