

# SOLAR FILMS

## ATH 101 SUN PROTECTION

INFORMATION

### INTERNAL APPLICATION

**61% SUN PROTECTION**  
**HEAT 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 glazing. Its unique design enables it to break up the rays of light, with stunning results.



**SUSTAINABILITY** : 10 years for vertical applications in Central Europe.



**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



SCAN ME

Video of the  
installation



SCAN ME

### DIMENSIONS

TOTAL SOLAR ENERGY REJECTED :	61%
REFLEXION SOLAR ENERGY :	50%
SOLAR ENERGY TRANSMISSION :	32%
SOLAR ENERGY ABSORPTION :	18%
SOLAR FACTOR G :	39%
UV BLOCK :	99%
SUPPORT :	PET
ADHESIVE :	Polymer acrylic 19 gr/m2
PROTECTOR :	Siliconised PET 15 microns
THICKNESS :	60 microns
COLOUR :	Silver metallic
APPLICATION SIDE :	Internal
T° OF APPLICATION :	min, + 5°C
STANDARDS :	EUROCLASSES
FIRE RATING :	B-s1, d0
GUARANTEE :	10 years interior*

BY ROLL :



1,52 x

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.

### APPLICATION

#### CAN BE INSTALLED ON :



**SIMPLE**  
4 / 6 / 8 / 10 mm



**TOUGHENED**



**CLEAR DOUBLE  
GLAZING** < 1,20 M²

32 %

7 %

50 %

11 %

