

## SOLAR RANGE

# ATH 101

## SOLAR PROTECTION

### INTERNAL APPLICATION



**SOLAR PROTECTION 61%**

The 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 light rays for a stunning result.

#### Method of application

The surface to be bonded must be free of dust, grease or any other contaminant

#### Production monitoring and standards

In order to constantly improve our production, 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. In order to satisfy a high level of requirement, we recommend not to mix films of different productions



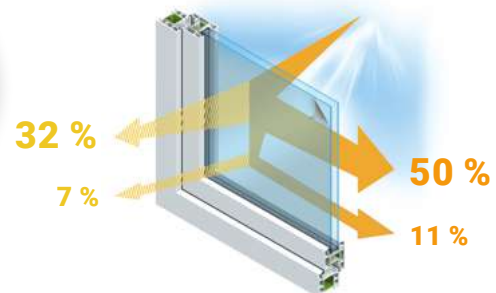
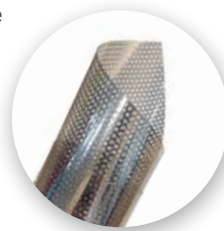
**Use :** refer to the prescription table



**Maintenance after 30 days:** with usual cleaning solutions (non-abrasive, without ammonia...). Cleaning products that may scratch the film should be avoided.



**Storage:** 2 years from delivery. This film should be kept away from excessive humidity and sun rays, at temperatures below 38°C.



SOLAR FACTOR G : 39 %

REJECTED SOLAR ENERGY : 61 %

### INFORMATION

<b>TOTAL REJECTED SOLAR ENERGY:</b>	61 %
<b>SOLAR ENERGY REFLECTION:</b>	50 %
<b>SOLAR ENERGY TRANSMISSION:</b>	32 %
<b>SOLAR ENERGY ABSORPTION:</b>	18 %
<b>SOLAR FACTOR G:</b>	39 %
<b>UV BLOCKING:</b>	99 %
<b>MATERIAL:</b>	PET
<b>ADHESIVE:</b>	Acrylic polymer 19 g/m <sup>2</sup>
<b>LINER:</b>	Siliconed paper 23 microns
<b>TOTAL THICKNESS:</b>	70 microns
<b>APPLICATION FACE:</b>	Internal
<b>COLOR:</b>	Silver metallic / transparent hole
<b>APPLICATION T:</b>	min, + 5°C
<b>FIRE RATING:</b>	B-S1, D0
<b>STANDARDS:</b>	EUROCLASSES
<b>WARRANTY:</b>	10 years
<b>WIDTH:</b>	1,52 m
<b>LENGTH:</b>	5 / 10 / 30 m

Application instructions



Application video



Prescription table



All types of glazing