



MDN 500 ONE-WAY MIRROR

INDOOR INSTALLATION



DESCRIPTION

Day and night efficiency. Our one-way mirror, with its transparent black tint from the inside, allows you to protect yourself from prying eyes no matter the time of day or the light.

From the outside, a perfect mirror. From the inside, a total transparency with a black tinted effect. Lets 1% of visible light through to the inside of the room.







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



 $\mbox{\bf Use:}$ For clear glass and double glazing smaller than 1.20 $\mbox{m}^2.$



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

MATERIAL:	PET
ADHESIVE:	Acrylic polymer 25 gr/m ²
LINER:	Siliconized PET 23 microns
THICKNESS:	60 microns
COLOR:	Silver and Black
APPLICATION SIDE:	Internal
	2,3%
APPLICATION T°:	min, + 5°C
STANDARDS:	EUROCLASSES
FIRE RANTING:	B-s1,d0
GUARANTEE:	10 Years inside*

* For glazing not exposed to the sun

DIMENSIONS

By roll:



1,52 x

10 m 30 m

Application Note





Video of the installation





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.