

## **Technical data**

**Description:** this film provides a frosted aspect to any glass while keeping a total privacy and luminosity.

For: facades, office partitions, computer rooms, hospitals, floor level rooms, schools, workshops, decoration of devantures, etc...

Specially developed for use with cutting plotter systems for lettering, marking and decoration with highest requirements for durability, solidity and provides excellent waste stripping properties.

Application method: internal & external surface with soapy water.

Glass maintenance: the film may be cleaned with soapy water, 30 days after the application. Any abrasive products that could scratch the film, are not recommended. Do not apply any stickers, or any other type of adhesives on the film.

**Durability:** 8 to 10 years for outside vertical application in Central Europe. 12 to 15 years for inside vertical application in Central Europe.

**Storage:** 2 years from the delivery date. This film has to be kept away from excessive humidity. It also has to be stored away from direct sunlight at a temperature under 38°C.

Important factors: the glass surface used must be entirely dirt free and any grease or other filth must be removed prior to installation. Gas may be given off from certain polycarbonate surfaces which are too new or of mediocre quality. This may be unsightly but does not lessen the adhesive qualities of the film. Users are recommended to carry out a trial beforehand to avoid bubbling issues.

Fire performance class	<b>M1</b>
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Please make sure to match the correct specifications when applying your film. You may follow the glass compatibility guideline, especially concerning thermal stress.

Please note that Réflectiv does not guaranty the glass quality or the incorrect use of its films and claims the possibility of changing the production process or tints without previous notification.

Material	PVC 100 microns
Adhesive	Acrylic polymer 20 gr/m²
Tint	Frosted
Release liner	Siliconed paper 90 microns
Application	Internal & External
Total solar reflection	10 %
Total solar absorption	17 %
Total solar transmission	73 %
U.V. transmission	5 %
Thermal resistance	from -20°C to 80°C
Application temperature	Minimum 5°C
Dimensions	60'' x 8,34' 60'' x 33,34' 60'' x 100'

