

FABRIC WINDOW FILM TECHNICAL SPECIFICATIONS

PRODUCT SPECIFICATIONS

Material

Fabric: Polyester
Liner: Polypropylene

Weight

Fabric: 105g/m²
Liner: 35g/m²
Total: 140g/m²

Fabric Dimensions

Thickness: 0.3mm
Width: 130cm
Length: 50m rolls

SPECIFICATIONS PER COLOUR

	CHALK	BONE	OAK	ASH	ROCK
Light reflectance	38%	34%	23%	20%	17%
Light transmission	60%	57%	49%	47%	42%
Light absorption	2%	9%	28%	33%	41%
Solar reflectance	36%	33%	28%	25%	25%
Solar transmission	60%	59%	56%	54%	52%
Solar absorption	4%	8%	16%	21%	23%
UV transmission factor	46%	49%	42%	42%	38%
Total energy emittance g	0.46	0.47	0.49	0.50	0.49
Reduction factor	0.79	0.80	0.83	0.84	0.84
Cooling effect	-3.0°C	-1.0°C	-0.2°C	-0.5°C	-0.2°C

SERVICE LIFE AND MAINTENANCE

Product Characteristics

Fabric Window Film is a textile solution that results from a series of production processes. Despite the harmonised standards in the weaving process and post-treatment, different productions may fluctuate on certain parameters. Small slubs and imperfections are inevitable and typical of the development of the Fabric Window Film textile solution and are therefore accepted.

Storage

Fabric Window Film can be stored in its original packaging for a period of 2 years in an area with the following recommended characteristics:

- Temperature from 20 °C to 22 °C
- Humidity from 50% to 55%

Once removed from its original packaging, Fabric Window Film can be stored on roll if the textile is tightened tightly and the end is fastened by tape in three evenly distributed places on the roller, i.e. far left, middle and far right.

Fabric Window Film rolls can be stored vertically and horizontally. In the latter case, the surface must be chosen so that (imprint) damage is avoided.

Correct Application

Preparation

The windows to which Fabric Window Film is applied must be thoroughly cleaned and degreased using water with a small amount of ammonia or alcohol and then dried with a dust-free cloth.

Application

Fabric Window Film should always be installed on the inside of the window and according to the guidelines given. The minimum temperature for correct application is 10 °C

Care Instructions

Carefully dry brush or wipe with a damp cloth

Maintenance

To extend Fabric Window Film's life span, please follow the following recommendations:

Normal maintenance

Fabric Window Film must not be removed for maintenance. Consequently, the inside of the window on which Fabric Window Film was placed should no longer be cleaned with water. Fabric Window Film itself can be cleared of dust regularly using a microfibre cloth or a vacuum cleaner with a soft brush.

Removing stains

Always avoid the formation of stains on Fabric Window Film. The following guidelines are recommended for removing stains.

- Remove excess liquids using an absorbent cloth and/or carefully scrape away hardened particles.
- Remove grease-free stains using a lukewarm microfibre cloth.
- Remove grease stains using a solvent-free stain remover. Some solvents can reduce the strength of the glue.

We recommend that you always test the cleaner on a piece of Fabric Window Film to avoid unwanted effects.

Avoid using detergents or cleaners used for hard surfaces. Avoid excessive pressure, tensile force or abrasion force on Fabric Window Film during maintenance. These can permanently damage the textile.

These recommendations are for guidance only and cannot guarantee the complete removal of stains.

Service Life

Fabric Window Film has a service life of 5 years if correctly installed and used without any removal and repositioning. Caution and compliance with the maintenance guidelines are recommended to ensure service life.

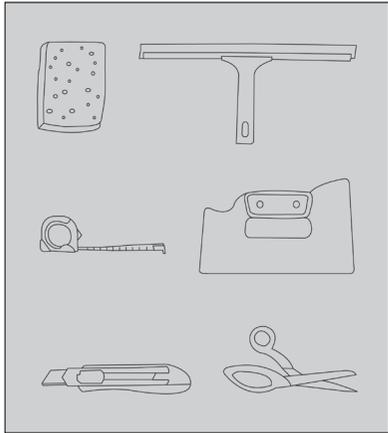
CERTIFICATIONS

ASTM E84 Fire Classification

Antibacterial Sanitized

Oeko-Tex standard 100

Installation guide



Tools: cleaning tools for your window, tape, measure, plastic squeegee, scissors, utility knife



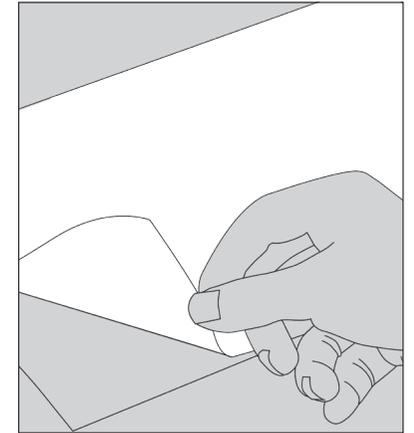
Clean and degrease your window thoroughly with water and a dash of amoniac. Dry off the window entirely.



Measure the width and the height of the window you want to cover.



Cut off a piece larger than your window. Add 10 cm to your measurements to make sure Squid® overlaps your window entirely.



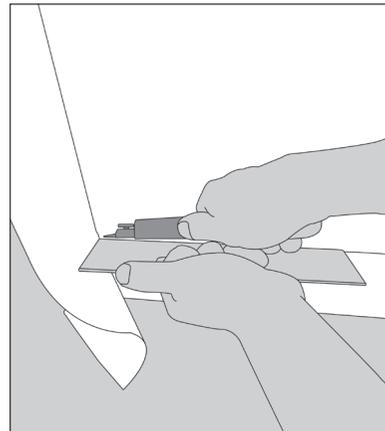
Remove the backing paper.



Take and align with the top of your window. Press against the window to stick it in place. Put as little tension on the fabric as possible.



Use the squeegee to adhere against the glass. Press in the middle and rub all air and creases away from the center outwards (see arrows). Press the entire surface, all edges and corners well with the squeegee.



Carefully cut the excess with your utility knife. Place your plastic squeegee between your knife and the window frame to help cut straight.



Use the squeegee to press hard to the window in order to activate the glue.



Enjoy!