160 – LEXAN

SANDBLAST OPTIC | IN- AND OUTSIDE INSTALLATION

Polycarbonate film with sandblast effect (high light diffusion due to structured surface). Good privacy screening – without noticeable loss of light. Gives privacy with the typical sandblast effect (e. g. in banks, washrooms and doctor's offices). There are almost no limits to creative forms by using computer controlled plots. Patterns and logos seem to be sandblasted on the surface. In contrast to printed or sandblasted glazing, decorative films can be installed on site with little effort and also be totally removed.

DECORATIVE FILM

Physical Properties	
Base material	polycarbonate
Film thickness	75 µm
Adhesive	acrylic adhesive
Adhesive strength	stainless steel 803 N/m, glass: 869 N/m
Liner material	polyester film
Temperature stability	-30° C to +95° C, installed
Dimensional stability (70° C, 24 h, installed on aluminum)	no shrinkage noted
Installation temperature	min. +12° C

Material Construction Self Adhesive Film

- Translucent polycarbonate film.
- Structured surface.
- Siliconised liner on the adhesive.
- High quality acrylate adhesive system.

BRUXSAFOL Warranty
5 years inside installation
2 years outside installation, vertical
1 year outside installation, slanted

Storage
Recommended at +20° C and rel. humidity 50%: approx. 2 years, stored vertically, original packaging

Possible Widths
☑ 137 cm

Film-to-Glass Guide

Single pane clear or tinted	●
Double pane clear or tinted	●
Double pane Low-e on #2	●
Double pane Low-e on #3	●
Triple pane Low-e	▲

● Low risk
▲ Caution! Submit Film-to-Glass application for risk assessment.
■ Tempered only

For further details please view:
www.bruxsafol.de/download/ftg-guide.pdf

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Technical data calculated using „Window 7.2." according to EN 410 and EN 673.

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