MAT BLUE

FILMS DESIGN FILM DATA SHEETS
COLOUR MAT

MAT BLUE

Applied to clear glass, the Mat Blue film bestows a mat blue tint to the glass without diminishing its transparent properties. It is the perfect way to enliven any interior glazing (such as partitions, shower screens, etc.) with a touch of colour.

Warranty
5 YEARS

Fire-resistance rating
M1

Storage from -5°C to +40°C
3 YEARS

REACH RoHS compliant
RESPECTED

WIDTHS AVAILABLE:

152 cm

TECHNICAL DATASHEET

Data calculated based on film applied to clear glass 3 mm thick (*on double glazing 4-16-4)

Ultraviolet transmission	1 %
Visible light transmission	40 %
Reflection of external visible light	11 %
Reflection of internal visible light	11 %
Total solar energy rejected	32 %
Total solar energy rejected 2*	29 %
Solar ratio :	
Solar energy reflection	9 %
Solar energy absorption	43 %
Solar energy transmission	48 %
Reduction in Solar Glare	55 %
g-value	0.69
u-value	5.7
Shading coefficient	
Installation type : Interior	
Roll length	30,5 m
Film composition	PET
Thickness	60 µ

Colour from the outside : BLUE

INSTALLATION ADVICE

Vertical installation and on standard glass surface*

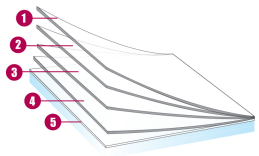
Clear single pane	✓
Tinted single pane	!
Reflective tinted single pane	✓
Clear double pane	!
Tinted double pane	!
Reflective tinted double pane	✓
Gas-filled double pane - Low E	!
STADIP EXT. clear double pane	!
STADIP INT. clear double pane	✗

✓ Yes ! Caution ✗ Not recommended

*Recommendations provided on the basis of a glazed surface covering up to 2.5m², contact us for definitive details or to obtain a thermal chock analysis report.

CONSTRUCTION

1. Frosted polyester with satin surface
2. Bonding adhesive
3. High optical quality polyester
4. PS adhesive, glass polymerization within 15 days
5. Protection release liner, disposable after installation



MAINTENANCE INSTRUCTIONS

Soapy water solution (ref. 600-F0355 Film on), do not clean for at least a month and do not apply any type of sticker or adhesive on the film.

Non-contractual data. We reserve the right to modify the composition of our films at any time. Consult our warranty documents.

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