



SUPER CLEAR 3 C

Super Clear 3 C films help secure your windows by ensuring that the glass does not shatter, remaining transparent and retaining its overall integrity in the event of an impact, explosion or fire. Comply with European Standard EN 12600.



Warranty
15 YEARS



Fire-resistance rating
M1



Storage from -5°C to +40°C
3 YEARS



European Standard EN 12600
2B2



REACH RoHS compliant
RESPECTED

WIDTHS AVAILABLE:



122 cm



152 cm

TECHNICAL DATASHEET

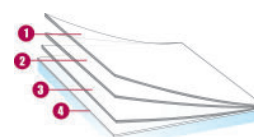
Data calculated based on film applied to clear glass 3 mm thick (*on double glazing 4-16-4)

Ultraviolet transmission	<1 %
Visible light transmission	93 %
Reflection of external visible light	7 %
Reflection of internal visible light	4 %
Total solar energy rejected	16 %
Total solar energy rejected 2*	17 %
Solar ratio :	
Solar energy reflection	9 %
Solar energy absorption	8 %
Solar energy transmission	83 %
Reduction in Solar Glare	%
g-value	NC
u-value	5.7
Shading coefficient	0.9
Tensile strength (kg/cm ²)	20
Elongation at break	140%
Installation type : Interior	
Roll length	30.5 m
Film composition	PET
Thickness	90 µ

Colour from the outside :
 TRANSPARENT

CONSTRUCTION

1. Hard scratch resistant layer, for durability and ease of maintenance during window cleaning
2. High optical quality polyester
3. Reinforced PS adhesive to accompany the elasticity of the film in case of impact, glass polymerization within 30 days
4. Protection release liner, disposable after installation



MAINTENANCE INSTRUCTIONS

Safety film with reinforced PS adhesive requiring a suitable application solution (Film On ref 600-F0355 and 2cl/litre of water) and a suitable safety squeegee 150-054/150-055/150-056. Do not clean for at least 1 month and do not apply stickers or other adhesives to the film.

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