

TECHNICAL SPECIFICATIONS

TECHNICAL DATASHEET

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

Ultraviolet transmission 5 %
Visible light transmission 69 %
Reflection of external visible light 26 %
~~Reflection of internal visible light 18 %~~
Total solar energy rejected 29 %
Total solar energy rejected 2 29 %
Solar ratio :
Solar energy reflection 18 %
Solar energy absorption 19 %
Solar energy transmission 63 %
Reduction in Solar Glare 27 %
g-value 0.71
u-value 5.6
Shading coefficient 0.0
Installation type Internal application
Roll length 30.5 m
PET / PVC composition PET
Thickness 50 μ
Colour : WHITE

CONSTRUCTION



1. "Hard" scratch resistant layer, for durability and ease of maintenance during window cleaning
2. Dyed polyester without optical distortion, with anti IR metal particles deposit
3. Bonding adhesive
4. Dyed polyester without optical distortion
5. PS adhesive, glass polymerization within 15 days
6. Protection release liner, disposable after installation