

WFGP Safety4000 Frost

Performance Data

Total Solar Energy Rejection 28% Solar Heat Gain Coefficient (G Value) 0.72 **Visible Light Transmitted** 71% **Internal Reflection** 26% 95% **UV** Rejection Glare Reduction 22%

Mechanical Properties

Thickness 100 micron (4mil)

28,500 psi **Tensile Strength at Break**

Break Strength 112 lb/inch

125% **Elongation at Break**

7 lb/inch **Peel Strength**

BS EN12600 2B2

Safety4000 Frost is a satin etch effect window film designed to upgrade the safety level of existing glass.

The film increases the impact resistance and helps to hold broken glass fragments together.

The frosted glass effect provides 24-hour privacy of valuable assets or personal modesty and can be used to hide unattractive parts of a building.

Important Information

Internal application only.

Polyester film is not suitable for application to plastics or polycarbonates.

A float glass window can only be certified to have been upgraded to BSEN12600 Class 2B2 where the safety film has been installed correctly and safety marked accordingly. Safety Film is tested to BSEN12600 Class 2B2 by the manufacturer to categorise its performance level. It is not a guarantee against injury.

Please Note: the above is given in good faith to provide an indication of the performance of the product. Purchasers should consider the suitability of each product for its intended use, and the purchaser assumes all risks in connection with such use.



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