

Pentagon

► FT400 Clear Safety Film

Most people take their beautiful windows and doors for granted, feeling safe and protected. However, when glass breaks, its effects can be lethal. This extremely versatile FT400 product can provide peace of mind.

FEATURES AND BENEFITS

- Immediate upgrade of existing glazing
- Invaluable protection against broken glass providing increased safety and security
- Tested to BS EN 12600 2B2, BS 6206 B, ANSI Z97.1 B and BS EN 356:2000

Available as solar/safety combination **Yes**

Version available for external use **Yes**



FILM PROPERTIES

Light Transmission

92

Solar Energy Rejected

19

Infrared Rejection

N/A

UV Light Reduction

99

Exterior Reflectance

7

Interior Reflectance

N/A

Solar Absorption

16

Solar Reflectance

7

Solar Transmission

77

Glare Reduction

N/A

0% 20% 40% 60% 80% 100%

RECOMMENDED GLASS APPLICATIONS

Clear Single Pane



Clear Dual Pane



Tinted Single Pane



Tinted Dual Pane



Tempered Clear Single Pane



Tempered Clear Dual Pane



Tempered Tinted Single Pane



Tempered Tinted Dual Pane



0.94

Shading Coefficient

0.81

Solar Heat Gain Coefficient

1.11

U Factor NFRC