PURLSAFE
safety film

SEC-12 Security Window Film

Tested and certificated to British and EU standards, our 300 micron security film is double ply, and is designed to withstand a considerable amount of abuse before being torn or punctured, making it ideal as a barrier against smash and grab, but also helping in delaying any breakage in progress.
It won't prevent the glass from being broken.

BRITISH and EU STANDARDS CERTIFICATION:
BS 6206 (6 and 4mm glass): A
BS EN 12600 (6 and 4mm glass): 1B1

PERFORMANCES

U.V Transmission	3 %
Visible Light Reflection	10 %
Visible Light Transmission	85 %
Total Solar Energy Rejected	20 %
Solar Reflection	11 %
Solar Absorption	15 %
Solar Transmission	74 %
Glare Reduction	N/A
“g” Value (solar heat gain coef.)	0.80
“u” Value (EN673W/m².°K)	5.70
Emissivity	0.84
Scratch Resistant Coating	✓

SUITABILITY

Clear Single Pane	✓
Tinted Single Pane	✓
Clear Double Pane	✓
Tinted Double Pane	✓
Low-E Clear Double Pane	✓
Clear Laminated Single Pane	✓
Clear Double Laminated Glass	✓

APPLICATION

INTERNAL	✓
EXTERNAL	X

WARRANTY: 10 YEARS against

Peeling	✓
Cracking	✓
Demetallization	✓