

SPECIALIST PROTECTIVE WINDOW FILM

Anti-Graffiti Window Film

A clear sacrificial protective film designed to help shield glazing from tagging, scratching, acid etching and other

TRADE ORDERING

Available in 152cm width, either by the metre or as a 30m full roll. A 3m minimum applies to per-metre orders.



Anti-graffiti film creates a replaceable protective layer over existing glazing. When the film becomes marked or damaged, it can be removed and renewed without replacing the underlying glass, helping reduce disruption and replacement costs in exposed public and commercial locations.

APPLICATION**External****WARRANTY****5 years****THICKNESS****125 micron****FINISH****Transparent****SACRIFICIAL SURFACE**

Helps protect the original glass from surface damage.

CLEAR APPEARANCE

93% visible-light transmission on clear 3mm glass.

REPLACEABLE

Damaged film can be removed and renewed as required.

Use case: suited to shopfronts, transport environments, public buildings and other glazing where vandalism or repeated surface damage is a concern.

TECHNICAL DATA

Performance, compatibility and care

Data is calculated from film applied to clear 3mm glass. The secondary rejection figure refers to double glazing 4-16-4.

Performance property	Value
Ultraviolet transmission	1%
Visible light transmission	93%
External / internal visible reflection	9% / 9%
Total solar energy rejected	17%
Double-glazing rejection*	18%
Solar energy reflection	10%
Solar energy absorption	8%
Solar energy transmission	82%
Solar glare reduction	14%
g-value / u-value / shading coefficient	0.83 / 5.7 / 0.9
Application / roll / composition	External / 30.5m source roll / PET
Thickness / colour	125 micron / transparent

Glazing compatibility

The supplied compatibility chart marks clear, tinted and reflective-tinted single panes; clear, tinted and reflective-tinted double panes; gas-filled Low-E double panes; and STADIP internal and external clear double panes as suitable for this film.

CONSTRUCTION

1. Hard scratch-resistant surface layer
2. High optical-quality polyester
3. Bonding adhesive
4. High optical-quality polyester
5. Pressure-sensitive adhesive
6. Disposable release liner

MAINTENANCE

Use a mild soapy-water solution and non-abrasive tools. Do not clean the film for at least one month after installation. Inspect exposed film regularly and replace it when the protective layer is significantly damaged.

Fire-resistance rating M1. Storage guidance on the source sheet: -5 C to +40 C, with a 3-year storage period.