# Anti-Graffiti Films

#### Protects vandal-vulnerable surfaces

Public transport, malls, restrooms, lobbies and elevators are prime targets for abuse. Vandals tag their mark and gouge their message, and satisfied with their creativity, move on.

SafetyZone Anti-Graffiti films are wipe-clean, protective sacrificial films providing a tough, invisible layer between vandals and glass.

A special surface hard coat enables quick cleaning of spray, paint and pen. Removing and replacing etched or scratched film is swift and simple, thanks to the film's easy removal adhesive.

The Anti-Graffiti range includes Universal films for indoor or outdoor glass applications, and PolyZone Clear films for PC or Acrylic rigid plastic glazing.

SafetyZone anti-graffiti film is the efficient alternative to costly, time-consuming glass replacement.

#### Universal Anti-Graffiti



Protects glass and mirrors from permanent damage. Tagging can be removed by simple cleaning; surface etching and gouging requires film replacement, the glass itself generally remaining unharmed.





### PolyZone Anti-Graffiti



Protects polycarbonate and PMMA from graffiti, vandalism and everyday wear and tear. Ideal for flat plastic glazed bus shelters, safety guards, walkways, stadiums and pools.





## SafetyZone Anti Graffiti films provide

- Wipe-clean coating to shrug off most sprays and paints
- Quick-release adhesive for speedier film removal and replacement
- Substrate compatibility with glass or plastic & acrylic surfaces

Optical and Solar properties**	4 Mil Anti-Graffiti Universal	6 Mil Anti-Graffiti Universal	PolyZone 6 Mil Anti Graffiti Xtra (Exterior)
Item Number	R123G2X	R173G2X	R1731XP
Visible light transmitted (%)	90	90	88
Visible light reflected - Interior (%)	11	12	10
Visible light reflected - Exterior (%)	11	12	10
Ultraviolet block (%)	92	97	99
Total solar energy reflected (%)	10	11	9
Total solar energy transmitted (%)	82	82	80
Total solar energy absorbed (%)	8	7	11
Glare Reduction (%)	0	2	2
Shading coefficient	0.97	0.97	0.95
Solar Heat Gain Coeff. (G-Value)	0.84	0.84	0.82
U-Value Winter (IP)	1.04	1.07	1.07
U-Value Winter (SI)	5.91	6.05	6.05
Total solar energy rejected (%)	16	16	18

Mechanical properties	4 Mil Anti-Graffiti Universal	6 Mil Anti-Graffiti Universal	PolyZone 6 Mil Anti Graffiti Xtra (Exterior)
Features	• Quick-release Adhesive	Quick-release Adhesive	Quick-release Adhesive PC & PMMA Application
Thickness (Milli-Inch)	4	6	6
Tensile Strength at Break (PSI)	28,000	28,500	28,000
Break Strength (lb/inch)	112	112	125
Elongation at Break (%)	125	125	150
Peel Strength (lb/inch)	2-3	2-3	1-2

<sup>\*\*</sup> Performance results are calculated on 3mm glass using NFRC methodology and LBNL Window 5.2 software, and are subject to variations in process conditions within industry standards and are only intended for estimating purposes.

Window Shield Australia | www.windowshield.com.au info@windowshield.com.au | T: 08 8350 9711 | 2/46 Byre Ave, Somerton Park SA 5044







