

**ARMASHIELD 175 Micron  
 Security Film**

**SPECIFICATIONS**

**Single Ply Security Glazing Film**

**Provides high grade protection against vandalism, bomb-blast and upgrades glass to meet Health and Safety standards**

**Proved in action**

Meets BS6206 class A safety glazing

Meets BS476 parts 5,6,7

Finished with an ultra-tough scratch resistant surface.

Installed by approved applicators only

**Polyester** Optically clear, biaxially drawn polyester, 175 Microns thick, made from polyethylene Terephthalate (PET)

Tensile Strength of each layer: Minimum 2800 kg / cm<sup>2</sup>

**Adhesive** Pressure sensitive acrylic with adhesion promotion treatment, each layer 23 microns thick

Peel Strength BS 5350 class 2: Minimum 3500 g / 25 mm

**Abrasion Resistance**

**Scratch Resistant Coating**

Cycles	Haze	Test
100	Less than 5%	ASTM D1044

**Ultra-Violet Transmittance** Less than 1% at 340 nm

**Light Transmittance** Greater than 93%

**Overall Thickness** 195-198 Microns

**Impact resistance** BS6206 class A

**Fire Resistance** Ignitability pass BS476 part 5

Propagation of fire class 0 BS476 part 6

Surface flame spread class 1 BS476 part 7

**Warranty** 10 Years

[www.sunshield.uk.com](http://www.sunshield.uk.com)

**Solar, Safety, Security and Privacy Films**

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