

ARMASHIELD 240 Micron Security Film

SPECIFICATIONS

Double Ply Security Glazing Film

Provides high grade protection against vandalism, bomb-blast and accidents with glass.

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 Double lamination of optically clear, biaxially drawn polyester, each layer 100 Microns thick, made from polyethylene Terephthalate (PET)

Tensile Strength of each layer: Minimum 2000 kg / cm²

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 92%

Overall Thickness

240-246 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