

ARMASHIELD 100 Micron Safety Film

SPECIFICATIONS

Single Ply Safety Glazing

**Provides protection against
Bomb-blast and upgrades glass to meet health and safety
Standards.**

Proved in action

Meets BS6206 class B safety glazing

Meets BS476 parts 5, 6, 7

Finished with an ultra-tough scratch
Resistant surface.

Installed by approved applicators only

Optically clear, biaxially drawn polyester, 100 Microns thick, made from
polyethylene
Terephthalate (PET)

Polyester

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

Scratch Resistant Coating

Abrasion Resistance

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

120-123 Microns

Impact resistance

BS6206 class B

Fire Resistance

Ignitability passes 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

Solar, Safety, Security and Privacy Films

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