

Product Code	Series	Colour	Gauge	Construction
SF 4NT 35 PS	SOLAR/SAFETY	NATURAL 35	100µ (4Mil)	3PLY

Test Method	Mechanical Properties		Performance Fenestration Data	
ASTM-D-882	Elongation at Break	>165%	Visible Light Transmission Visible Light Reflection	34% 14%
ASTM-D-882	Break Load (width) MD	>26 kg/cm	Ultraviolet Rejection	>99%
ASTM-D-882	Tensile Strength at Break (MD/TD)	>1975kg/cm ² (PSI 28090)	Shading Coefficient Solar Heat Gain Coefficient (g value)	.54 .45
FTM 3	Peel Strength (after curing)	>3.25 kg/inch	Solar Energy Transmission Solar Energy Absorption	35% 39%
Test Method	Test Certification		Solar Energy Reflected Glare Reduction	26% 65%
BS EN 12600	Class 2B2		Solar Heat Gain Rejection Total Solar Energy Rejected	46% 52%
BS 6206	Class B		U-Value Emissivity	1.11 .80
ANSI Z97.1	Class A		A patented superior scratch resistant coating is featured on all Solartek Safety & Security Window Films	

Key Features	CLEAR SAFETY/SECURITY FILMS
Anti-Shatter / Blast Mitigation Protects Against Deliberate Attack Glass Fragmentation Containment Increases Glazing Safety & Security Upgrades Sub-Standard Glazing Meets HSE Legislation for Safety Glazing – Regulation 14 Protects Against Fading – Blocks UV Rays	Suitable for application to windows, partition glazing, glazed exteriors, structural glazing, curtain walling, roof-lights and atrium glazing to effectively and economically increase glazing safety in the event of failure There are a variety of thicknesses to meet your needs and your budget from 100µ (4Mil) / 175µ (7Mil) / 200µ (8Mil) 300µ (12Mil) / 425µ (18Mil)

Help Protect Your Most Valuable Possessions
For added protection against accidents and intrusions, choose Solartek Safety & Security Window Films available in clear or with added solar control features – there's a Solartek Film that's right for your business Helps strengthen glass and reduces the risk of flying shards in case of impact Solartek Films products are constructed from the highest optical grade polyester available in the industry

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