



Defend against the Unexpected.

**Cosmo Sunshield Safety Films,
Your Invisible Shield**





The Cosmo Sunshield Difference: Expertise in Safety Films

At Cosmo Sunshield, we specialize in providing top-of-the-line Safety Films designed to protect what matters most to you. Our films are meticulously crafted from tear-resistant materials, offering unparalleled security without compromising transparency. With years of expertise and dedication to excellence, Cosmo Sunshield Safety Films stands as a reliable defence solution for your space, assets, and loved ones.



Why choose Cosmo Sunshield Safety films

Choosing Cosmo Sunshield Safety Films means choosing peace of mind. Our films offer:



Shatter - resistance protection against breakage and security threats.



Accidental Glass Breakage Protection



Energy efficiency contributes to a more sustainable and cost-effective environment.



Scratch Resistance



Anti-graffiti properties

Trust in Cosmo Sunshield to provide the ultimate safety solution for your windows.

Explore our range of Safety Films,
each offering exceptional protection and performance



Safeguard

1Ply 4Mil
CS-001-4

MECHANICAL PROPERTIES

Nominal Tensile Strength	24802 PSI
Adhesive Type	Acrylic Base PSA
Peel Strength (Per Inch)	>2600 gms/inch
Elongation at Break (MD)	120%
Scratch Resistance	Pencil Hardness >3H



Visible Light Transmittance

SOLAR PROPERTIES

Visible Light Transmission	90%
Ultraviolet Rejected	>99%
Infra Red Heat Rejected	12%
Total Solar Energy Rejected	13%
Glare Reduction	0%
Shading Coefficient	0.98
SHGC(G-Value)	0.87



Solar Energy Rejection



Ultimate peace with tear-resistant films:
unmatched window security.



Safeguard

1Ply 7Mil
CS-001-7

MECHANICAL PROPERTIES

Nominal Tensile Strength	82530 PSI
Adhesive Type	Acrylic Base PSA
Peel Strength (Per Inch)	>2800 gms/inch
Elongation at Break (MD)	190%
Scratch Resistance	Pencil Hardness >3H



Visible Light Transmittance

SOLAR PROPERTIES

Visible Light Transmission	88%
Ultraviolet Rejected	>99%
Infra Red Heat Rejected	13%
Total Solar Energy Rejected	11%
Glare Reduction	0%
Shading Coefficient	0.88
SHGC(G-Value)	0.79



Solar Energy Rejection



Fortify windows, prevent intrusion: the pinnacle of security films.



Safeguard

1Ply 4Mil
CS-001-4-7090

MECHANICAL PROPERTIES

Nominal Tensile Strength	24802 PSI
Adhesive Type	Acrylic Base PSA
Peel Strength (Per Inch)	>2600 gms/inch
Elongation at Break (MD)	120%
Scratch Resistance	Pencil Hardness >3H



Visible Light Transmittance

SOLAR PROPERTIES

Visible Light Transmission	70%
Ultraviolet Rejected	>99%
Infra Red Heat Rejected	93%
Total Solar Energy Rejected	49%
Glare Reduction	25%
Shading Coefficient	0.57
SHGC(G-Value)	0.51



Solar Energy Rejection



A woman with long brown hair, wearing a light-colored sweater and pants, is sitting on a dark grey sofa. She is holding an open book and looking down at it. The room has large windows with a view of a city skyline. The text is overlaid on a white shield shape in the center of the image.

**Innovative Solutions
Redefining
Safety Standards
with
Cosmo Sunshield**



1st Floor, Uppal's Plaza, District Centre, M-6, Jasola, Delhi-110025

☎ 18005700057 | ✉ sunshield@cosmofilms.com

🌐 www.cosmosunshield.com