CLEAR SAFETY SERIES | SCL SR PS4 (Clear)

Benefits and selection criteria

- Helps hold shattered glass together should a break occur
- Pressure-sensitive adhesive has a low visual distortion that provides optical clarity
- Most often used to help hold shattered glass in place during human impact, an earthquake or in the event of spontaneous tempered glass breakage
- Please see LLumar.com for recommendations and test results for specific glass and frame types

Manufacturer's Limited Warranty*

EASTMAN

LLumar.com

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Performance Data

	% Total Solar Transmittance	% Total Solar Reflectance	% Total Solar Absorptance	% Visible Light Transmittance	% Visible Reflectance (exterior)	% Visible Reflectance (interior)	Winter U-value	Shading Coefficient	% Ultraviolet Ray Protection (wavelengths 300-380nm)	Emissivity	Solar Heat Gain Coefficient	% Total Solar Energy Rejected	Light-to-Solar Heat Gain Ratio (LSG)	% Summer Solar Heat Gain Reduction	% Winter Heat Loss Reduction	% Glare Reduction
Clear Glass 1/8" (3mm) single pane	83	8	9	90	8	8	1.03	1.00	29	0.84	0.86	14	1.05	-	-	-
SCL SR PS4 1/8" (3mm) single pane	82	10	8	88	10	10	1.05	0.97	94	0.86	0.84	16	1.05	2	-1	2

Physical Properties

	Film Thickness (inches)	Appearance	Film Structure	Tensile Strength (constructed)	Tensile Strength (average as reported)	Break Strength (peak load)	Break Strength (average load)	Elongation at Break	Peel Strength	Puncture Strength
SCL SR PS4	0.004	Clear	Single	34,555	32,000	135	133	>100%	>2720(>6)	79

The solar performance data reported for LLumar architectural window films was captured using the National Fenestration Rating Council's (NFRC) standard guidelines for window film solar performance measurement. All safety and performance data has been measured in accordance with ASTM, ASHRAE, AIMCAL and ANSI standards using NFRC methodology with Lawrence Berkeley National Lab's WINDOW Fenestration Analysis Software. Reported values are taken from representative product samples and are subject to normal manufacturing variances. Actual performance will vary based on a number of factors, including glass type and properties.