REFLECTIVE SERIES | R20 SR (Silver)

Benefits and selection criteria

- Shields 99% of UV radiation, reducing fading of valuables, fabrics, and furnishings
- Durable scratch-resistant coating for easy cleaning
- Reduction of hot spots increases HVAC efficiency and lowers energy costs
- Used where both the highest levels of heat and glare reduction are demanded with optimal cost-effectiveness

Manufacturer's Warranty

Contact your dealer about details

EASTMAN

LLumar.com

(01/14) L504

INDUSTRY PARTNER

REFLECTIVE SERIES | R20 SR (Silver)

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 280-380nm)	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 1/4" (6mm) single pane	77	7	16	88	8	8	1.03	0.94	38	0.84	0.82	19	1.07	-	-	-
Clear Glass 1/4" (6mm) dual pane	61	11	28	79	14	14	0.47	0.81	54	0.84	0.70	30	1.13	-	-	-
R20 SR 1/4" (6mm) clear single pane	11	45	44	16	57	59	0.96	0.27	99	0.71	0.23	77	0.70	71	7	82
R20 SR 1/4" (6mm) clear dual pane	9	36	55	15	55	60	0.46	0.38	99	0.71	0.33	67	0.45	53	2	81

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 as measured on single pane, 1/4 inch (6mm), clear glass and dual pane, 1/4 inch (6mm), clear glass.