



OPTIMA HEAT REJECTION BLACK 60

Optima Heat Rejection Black 60 film is crafted with a primary focus on enhancing film performance. This film stands out for its ability to deliver superior results by utilizing specialized nano dispersion technology. Designed to ensure optimum heat rejection and optical clarity, offering advanced comfort and performance without the use of metalized content.



WARRANTY

10 years Commercial &
Limited Lifetime Residential

CONSTRUCTION:

Thickness	2 mil
Metal	Metal Free
Adhesive	Pressure Sensitive

Published values are representative of typical production runs and are subject to normal manufacturing tolerances within industry standards.

PLATINA

PERFORMANCE:

VLT	Visible Light Transmittance	62 %
VLR-E	Visible Light Reflectance	8 %
VLR-I	Visible Light Reflectance	9 %
TST	Total Solar Transmittance	42 %
TSR	Total Solar Reflectance	7 %
TSA	Total Solar Absorbance	51 %
UVR	Ultraviolet Rejected	> 99 %
TSER	Total Solar Energy Rejected	44 %
SC	Shading Coefficient	0.65
SHGC	Solar Heat Gain Coefficient	0.56
LE	Luminous Efficacy	0.95
E	Emissivity	0.89
U Factor	BTU/hr-ft ²	1.03
GR	Glare Reduction	32 %
NIRB	NIR Blocking at 1025 nm	68 ± 3.0%
VLT-T	Visible Light Transmittance Tolerance	62 ± 3.0%



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