



ULTIMA HEAT REJECTION BLACK 50

Ultima Heat Rejection Black 50 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 maximum 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	49 %
VLR-E	Visible Light Reflectance	8 %
VLR-I	Visible Light Reflectance	9 %
TST	Total Solar Transmittance	23 %
TSR	Total Solar Reflectance	6 %
TSA	Total Solar Absorbance	71 %
UVR	Ultraviolet Rejected	>99%
TSER	Total Solar Energy Rejected	57 %
SC	Shading Coefficient	0.49
SHGC	Solar Heat Gain Coefficient	0.43
LE	Luminous Efficacy	1.00
U Factor	BTU/hr-ft ²	1.05
GR	Glare Reduction	46 %
NIRB	NIR Blocking	96 ± 3.0%
VLR-T	Visible Light Transmittance Tolerance	50 ± 3.0%



9689 968 996