

High Heat Rejection Films

Parameter	HHR 25	HHR 50	HHR 70
Thickness	2 Mil	2 Mil	1.5 Mil
Visible Light Transmittance	26 %	52 %	69 %
Visible Light Reflectance	17 %	7 %	7 %
Solar Energy Transmittance	14 %	33 %	46 %
Solar Energy Reflectance	15 %	5 %	5 %
Solar Energy Absorbance	71 %	62 %	49 %
Ultra Violet Transmittance	< 1%	< 1%	< 1%
Glare Reduction	71 %	43 %	31 %
Shading Coefficient	0.40	0.59	0.70
Emissivity	0.83	0.88	0.89
U Factor (BTU / Hr / Sq. ft.)	1.10	1.12	1.13
Total Solar Energy Rejection	82 %	61 %	50 %