

## Speciality Films

Parameter	BLACK OUT	ICE CUBE	YELLOW 80	BLUE 20	RED 20
Thickness	2 Mil	1 Mil	1 Mil	1 Mil	1 Mil
Visible Light Transmittance	0 %	-	83.3 %	23 %	22.7 %
Visible Light Reflectance	3.5 %	-	7.1 %	7 %	4.2 %
Solar Energy Transmittance	0 %	-	71.4 %	49 %	59.2 %
Solar Energy Reflectance	40.7 %	-	6.1 %	6 %	5.4 %
Solar Energy Absorbance	59.3 %	-	22.5 %	45 %	35.4 %
Ultra Violet Transmittance	0 %	< 2 %	< 2%	< 2 %	< 2 %
Glare Reduction	100 %	-	7.0 %	74 %	75 %
Shading Coefficient	0.18	-	0.90	0.71	0.80
Emissivity	0.63	-	0.89	0.86	0.89
U Factor (BTU / Hr / Sq. ft.)	1.0	-	1.13	1.13	1.13
Total Solar Energy Rejection	85 %	-	22 %	38 %	31 %