

MARINE MYLAR

(CP MYLAR)

Construction: RS-4 BG/Metallized/BG
SR Coating – One Side 500 Gauge #74153 R9235
Mill is ISO Registered Company

Test Date 6/8/2001

Product has remained consistent to the following:

Emittance:	0.75
% Solar Transmittance	19.86
% Solar Reflectance	17.50
% Solar Absorptance	62.64
% Visible Transmittance	2.64
% Visible Reflectance	6.29
% Weighted Ultraviolet Transmittance	0.27

The following is a summary of calculations for summer conditions:

Solar Heat Gain Coefficient	0.37
U-Factor	1.09
Shading Coefficient	0.42
% Solar Energy Rejected	63.16

The following is a summary of calculations for winter conditions:

U-Factor	1.17
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The following is calculated for winter median:

U-Factor	1.17
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- CP Film is recommended where the sun is brighter and hotter. CP Film has a transparent metallic coating between the layers for added heat and reduction.
- CP Film is available in 72 inch widths
- CP Film rejects approximately 63% of the heat
- CP Film blocks approximately 100% of the glare