

Shield IR 75

Technology

Nanotechnology
UV Stable Dye

Color Tone

Light Blue

Construction

2-Ply Weatherable

Thickness

2 Mil

Color Stable

Yes

Catalogue Number

R069IRM



Optical & Solar Properties

Ultra Violet Block	>99%
Visible Light Transmitted	77%
Visible Light Reflected (exterior)	10%
Glare Reduction	13%
SIRR	83%
IRER	59%
Shading Coefficient	0.65
Total Solar Energy Reflected	8%
Total Solar Energy Transmitted	44%
Total Solar Energy Absorbed	48%
Total Solar Energy Rejected	44%

Performance results are calculated on 1/4" (6mm) clear glass using NFRC methodology and LBNL Window 5.2 software, and are subject to variations in process conditions within industry standards