

NR Nano Ceramic IR 50

Technology

Nanotechnology
Nano Ceramic + IR
UV Stable Dye
Metal Free

Color Tone

Deep Graphite

Construction

2-Ply Weatherable

Thickness

1.5 Mil

Color Stable

Yes

Catalogue Number

R058P7IR



Optical & Solar Properties

Ultra Violet Block	>99.9%
Visible Light Transmitted	48%
Visible Light Reflected (exterior)	8%
Glare Reduction	45%
SIRR	81%
IRER	57%
Shading Coefficient	0.58
Total Solar Energy Reflected	7%
Total Solar Energy Transmitted	31%
Total Solar Energy Absorbed	62%
Total Solar Energy Rejected	50%

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