

NR Nano Ceramic IR 05

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

R058P0IR



Optical & Solar Properties

Ultra Violet Block	>99.9%
Visible Light Transmitted	6%
Visible Light Reflected (exterior)	7%
Glare Reduction	93%
SIRR	87%
IRER	62%
Shading Coefficient	0.42
Total Solar Energy Reflected	6%
Total Solar Energy Transmitted	10%
Total Solar Energy Absorbed	84%
Total Solar Energy Rejected	64%

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