

Ceramic Pro 5 Series

Advanced Multi-Layer Nano-Ceramic Technology for Maximum Heat Rejection & Optical Clarity

82%

Total Solar
Energy Rejected

99%

Infrared (IR)
Heat Rejection

99.9%

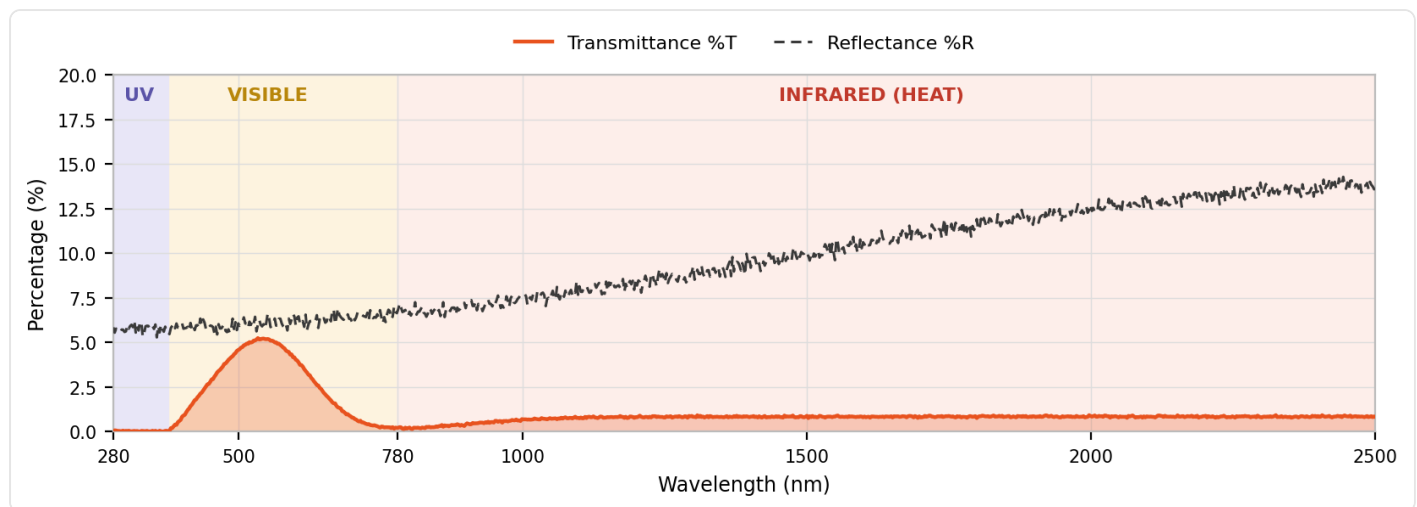
UV Rejection
UPF 1000+

15 yrs

Color Stability
Limited Warranty

Spectral Performance Curve

Measured transmittance & reflectance across the UV-Visible-Infrared spectrum (280–2500 nm)



OPTICAL & SOLAR PERFORMANCE

Visible Light Transmittance (VLT)	5.0 %
Visible Light Reflectance — Front	7.2 %
Visible Light Reflectance — Back	7.4 %
Total Solar Transmittance	7.8 %
Total Solar Energy Rejected (TSER)	82 %
Shading Coefficient	0.82

PHYSICAL & DURABILITY

UV Rejection	99.9 %
Infrared (IR) Heat Rejection	99 %
Film Thickness	2.0 mil
Scratch-Resistant Hard Coat	3H
Color Stability / Lifetime	15 years
Construction	Multi-layer nano-ceramic

MEASUREMENT REFERENCE

Instrument: JASCO V-770 Spectrophotometer · Spectral range: 260–2500 nm · Sample: Ceramic Pro 5
Values are nominal averages from laboratory testing and may vary slightly by glass type and installation conditions.

Why Ceramic Pro 5

Maximum Heat Comfort

Rejects up to 99% of infrared heat, keeping the cabin cooler and reducing A/C load and fuel use.

Signal-Safe & Non-Metallic

Nano-ceramic construction will not corrode or interfere with GPS, cellular, radio or sensors.

Clarity That Lasts

Stable, fade-resistant tint with a 3H scratch-resistant top coat and 15-year color warranty.