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## PERFORMANCE DATA

**PRISTINE**<sup>™</sup>  
CLEAR NANO CERAMIC

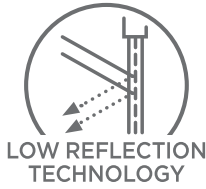
*Crystal clear heat shielding comfort*

On 3mm clear glass

Product Code	PR70
Film Thickness	2.0 mil
Film Roll Sizes	72" / 60" / 48" / 36" / 24"
Adhesive Chemistry	(PS) Pressure Sensitive
Release Liner Construction	Silicone Coated Polyester
Total Solar Energy Rejected (T.S.E.R.)	51 %
Visible Light Transmitted (V.L.T.)	69 %
Visible Light Reflected - Interior/Exterior	8 % / 8 %
Solar Energy Reflected	8 %
Solar Energy Transmitted	34 %
Solar Energy Absorbed	58 %
Visible Glare Reduction	24 %
Ultraviolet Protection	99 %
NIR Blocking at 1025nm	92 %
Shading Coefficient (S.C.)	0.57
Solar Heat Gain Coefficient (S.H.G.C.)	0.49
Winter U-Value (W/M <sup>2</sup> K)	5.93
Emissivity (Room side)	0.72
Luminous Efficacy	1.21
Daytime Privacy Rating	Zero
Warranty	Lifetime Residential / 12 Year Commercial

**CLEAR NEUTRAL**  
Residential & Commercial  
Glass Window Film

**PR70**



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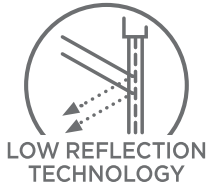
*Crystal clear heat shielding comfort*

On 3mm clear glass

Product Code	PR80
Film Thickness	2.0 mil
Film Roll Sizes	72" / 60" / 48" / 36" / 24"
Adhesive Chemistry	(PS) Pressure Sensitive
Release Liner Construction	Silicone Coated Polyester
Total Solar Energy Rejected (T.S.E.R.)	42 %
Visible Light Transmitted (V.L.T.)	78 %
Visible Light Reflected - Interior/Exterior	9 % / 9 %
Solar Energy Reflected	8 %
Solar Energy Transmitted	45 %
Solar Energy Absorbed	47 %
Visible Glare Reduction	14 %
Ultraviolet Protection	99 %
NIR Blocking at 1025nm	81 %
Shading Coefficient (S.C.)	0.67
Solar Heat Gain Coefficient (S.H.G.C.)	0.58
Winter U-Value (W/M <sup>2</sup> K)	5.92
Emissivity (Room side)	0.83
Luminous Efficacy	1.15
Daytime Privacy Rating	Zero
Warranty	Lifetime Residential / 12 Year Commercial

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**PR80**



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## PERFORMANCE DATA

**PRISTINE**<sup>™</sup>  
CLEAR NANO CERAMIC

*Crystal clear heat shielding comfort*

On 3mm clear glass

Product Code	PR90
Film Thickness	2.0 mil
Film Roll Sizes	72" / 60" / 48" / 36" / 24"
Adhesive Chemistry	(PS) Pressure Sensitive
Release Liner Construction	Silicone Coated Polyester
Total Solar Energy Rejected (T.S.E.R.)	30 %
Visible Light Transmitted (V.L.T.)	87 %
Visible Light Reflected - Interior/Exterior	9 % / 9 %
Solar Energy Reflected	7 %
Solar Energy Transmitted	63 %
Solar Energy Absorbed	30 %
Visible Glare Reduction	6 %
Ultraviolet Protection	99 %
NIR Blocking at 1025nm	40 %
Shading Coefficient (S.C.)	0.81
Solar Heat Gain Coefficient (S.H.G.C.)	0.70
Winter U-Value (W/M <sup>2</sup> K)	5.93
Emissivity (Room side)	0.84
Luminous Efficacy	1.08
Daytime Privacy Rating	Zero
Warranty	Lifetime Residential / 12 Year Commercial

**CLEAR NEUTRAL**  
Residential & Commercial  
Glass Window Film

**PR90**