

PRODUCT BY:

The Nano Gard LLC
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Product Code: **SAFETY 1Ply8MIL**

Product Specifications:

Strength

Tensile Strength 41,401 psi
Elongation at Break 107%

Solar Energy

Transmittance 57%
Reflectance 7.5%
Absorbance 35.5%
UV Rejection >99%
T.S.E.R. 23%

Visible Light

Reflectance 10.9%
Transmittance 89.1%

Scratch Resistance 5.5H
Puncture Resistance Load 87.2 lbs
Peel Strength >1800 gr/inch
Melting Point 491~509F

All figures are measured in ASTM regulations



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