

# MADICO SAFETYSHIELD® SAFETYSHIELD® 1500

- Anti-Intrusion: UL-972
- Blast mitigation: GSA Performance Criteria - Category D
- Surface burn characteristics: ASTM E-84

## Performance Data:

### Total Solar Energy:

Transmitted	82%
Reflected	10%
Absorbed	8%

### Visible Light:

Transmitted	88%
Reflected Interior	10%
Reflected Exterior	10%

### "U" Factor:

Ultraviolet Light Rejected	99%
Shading Coefficient	.97
Solar Heat Gain Coefficient	.84
Total Solar Energy Rejected	15%

## Physical Properties:

Structural Component	.015"
Film Thickness	.017"
Structure	Multi-Ply Laminate
Tensile Strength	32,000 PSI Average MD/TD
Break Strength	450 Pounds Per Inch (Width) Avg.
Adhesive Type	Acrylic Pressure Sensitive
Peel Strength	5 to 6 Pounds Per Inch



ISO 9001: 2000 Certified

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Since only the user is aware of the specific conditions in which the product is to be used, it is the user's responsibility to determine whether the product is suitable for that intended use. If the specific conditions of use are critically dependent on any of the properties of the product, or if you need further information of any sort, contact Madico or your local Madico window film dealer. Optical properties independently verified by Lawrence Berkeley National Laboratories.

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