

# MADICO<sup>®</sup> SAFETYSHIELD<sup>®</sup> 8-MIL SRS-220-XSR

## Benefits:

- ♦ Superior heat rejection
- ♦ **Reduced fading** of interior furnishings by screening out harmful UV rays
- ♦ Improved **comfort** by blocking sun's heat and glare
- ♦ **Energy savings** through lower air conditioning costs
- ♦ Increased **safety** by helping hold shattered glass together
- ♦ Improved **security** by creating a deterrent to forced entry
- ♦ Scratch-resistant

## Performance Data:

### Total Solar Energy:

Transmitted	14%
Reflected	62%
Absorbed	24%

### Visible Light:

Transmitted	18%
Reflected Interior	59%
Reflected Exterior	59%

"U" Factor:	.92
Ultraviolet Light Rejected	99%
Shading Coefficient	.25
Solar Heat Gain Coefficient	.22
Total Solar Energy Rejected	81%

## Physical Properties:

Film Thickness	.008"
Structure	Multi-Ply Laminate
Tensile Strength	32,000 PSI Avg. MD/TD
Break Strength	240 Pounds Per Inch (Width)
Adhesive Type	Acrylic Pressure Sensitive
Peel Strength	5 to 6 Pounds Per Inch



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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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