



CL 800 PS SR S

Product Code: CL 800 PS SR S

Performance Measurements

Visible Light:

Transmitted.....	86%
Reflected Exterior.....	9%
Reflected Interior.....	9%
Glare Reduction.....	3%

Total Solar Energy:

Transmitted.....	73%
Reflected	8%
Absorbed.....	20%
Shading Coefficient.....	0.90
Solar Heat Gain Coefficient.....	0.79
U Factor.....	1.05
Ultraviolet Rejection	Exceeds 99%
Emissivity.....	0.90
Light to Solar Gain.....	1.09
Total Solar Energy Rejection.....	21%
Infrared Rejection*.....	36%
Infrared Energy Rejection	26%

Physical Properties:

Film Thickness	0.0095"
Structural Component.....	0.008"
Structure	Multi-Ply Laminate
Adhesive Type	Acrylic Pressure Sensitive
Tensile Strength.....	25,000 PSI Avg. MD/TD
Break Strength.....	200 Pounds Per Inch (Width)
Peel Strength	In excess of 10 lbs./inch width

* Near IR range (780-2500nm)

Performance measurement definitions can be found at madico.com. Read in accordance with National Fenestration Rating Council (NFRC) standards on 6mm clear glass. Independent test reports available upon request.

CL 800 PS SR S safety & security film provides 24-hour protection against vandalism, severe weather and accidents involving broken glass. CL 800 PS SR S also helps block unwanted UV exposure.

Product Benefits

- Suitable for wet or dry lamination
- Can be autoclaved after lamination
- Invisible Protection
- Provides Shatter Resistance
- Rejects over 99% of UV Rays
- Slows Fading of Furnishings, Flooring

About Madico

Headquartered in Tampa Bay, Florida, Madico, Inc. innovates, manufactures, and distributes a broad range of protective, functional and decorative materials-based solutions including films, coatings and laminates for various industries worldwide from automotive and architecture to healthcare and aerospace. Since 1903, Madico has pioneered industry-first products with an unrivaled commitment to quality and dedication to its customers. Madico is a fully-owned subsidiary of Lintec USA Holdings, Inc. For more information, visit www.madico.com.



Specification Use Statement

Reported values are typical properties and should not be used as a specification. Since 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 intended use. If you need verification regarding specific use or additional information, please contact Madico Window Films or your local Madico Authorized Dealer. Since there can be variations in published data between printed materials, please visit madico.com for the latest reported performance measurements.