

NRLW 400 Charcoal PS SR

Charcoal 400 cuts glare and decreases fading of automotive interiors while protecting you from harmful UV rays. Charcoal 400 also increases occupant safety and security.

Product Benefits

- Cuts Glare
- Improves Comfort
- Increases Shatter Resistance
- Slows Fading of Upholstery
- Rejects up to 99% of UV Rays

Why Madico?

Madico window films are an elegant, practical solution for comfort, protection and natural appearance. Enjoy your view by embracing sunlight while minimizing the negative effects of the sun such as glare, harmful ultraviolet exposure and unwanted heat. Madico films are installed by professionals and backed by a manufacturer's warranty.

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.

Technical Specifications

<i>VLT</i>	20%	35%	50%
Total Solar Energy:			
Transmitted %	39.0	60.0	66.0
Reflected %	10.0	8.0	8.0
Absorbed %	51.0	32.0	27.0
Visible Light:			
Transmitted %	21.0	35.0	49.0
Reflected Exterior %	9.0	6.0	7.0
Reflected Interior %	5.0	7.0	6.0
Glare Reduction %	76.0	62.0	46.0
Solar Heat Gain Coefficient.....	0.54	0.69	0.74
Shading Coefficient	0.63	0.80	0.85
Luminous Efficacy	0.34	0.43	0.58
Total Solar Energy Rejection %	45.0	30.0	26.0
Infrared Rejection %*	52.0	23.0	23.0
U Factor.....	1.03	1.04	1.04
Emissivity	0.84	0.86	0.87
Ultraviolet Rejection % (Exceeds)	99.0	99.0	99.0

Read in accordance with National Fenestration Rating Council (NFRC) standards on 3mm clear glass.

* IR Rejection based on average transmission from 780-2500nm. For more information, please visit www.madico.com.

