

## UV-Gard 200

### Technical Specifications

#### Total Solar Energy:

Transmitted % .....	79.0
Reflected % .....	8.0
Absorbed % .....	13.0

#### Visible Light:

Transmitted % .....	82.0
Reflected Exterior % .....	8.0
Reflected Interior % .....	8.0
Glare Reduction % .....	9.0

Solar Heat Gain Coefficient .....	0.83
Shading Coefficient .....	0.95
Luminous Efficacy .....	0.86
Total Solar Energy Rejection % .....	17.0
Infrared Rejection %* .....	19.0

U Factor .....	1.05
Emissivity .....	0.88
Ultraviolet Rejection % .....	Exceeds 99.0

\* Near IR range (780-2500nm)

Technical specification definitions can be found at [www.madico.com](http://www.madico.com)

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

UV-Gard is an optically clear, UV rejecting film which can be used in applications where maximum light transmission and fade control is desired, such as in museums or retail store-fronts. UV Gard can also be used in homes or buildings where excessive UV exposure is a health concern.

### Product Benefits

- Optically Clear
- Reduces Heat Gain
- Helps Shatter Resistance
- Rejects Over 99% of UV Rays
- Slows Fading of Valuables and Interior Environments

#### 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](http://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.

#### Film Properties:

