

ARCHITECTURAL WINDOW FILMS

# Dark Grey Ext. 8

## Product Benefits

- Reduces Heat Gain
- Increases Privacy
- Lowers Energy Costs
- Rejects up to 99% of UV Rays
- Improves Shatter Resistance
- Significantly Reduces Glare
- Slows Fading of Furnishings, Flooring

### Why Decosun?

Sun-Gard 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. Sun-Gard films are installed by professionals and backed by a manufacturer's warranty.

### 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 Sun-Gard Authorized Dealer.

Dark Grey Exterior 8 is a non-reflective, exterior-applied film that significantly reduces glare and provides a uniform look to glass on commercial buildings.

## Technical Specifications

### Total Solar Energy:

Transmitted %	53.0
Reflected %	6.0
Absorbed %	41.0

### Visible Light:

Transmitted %	8.0
Reflected Exterior %	4.0
Reflected Interior %	5.0
Glare Reduction %	91.0

Solar Heat Gain Coefficient	0.65
Shading Coefficient	0.75
Luminous Efficacy	0.11
Total Solar Energy Rejection %	35.0
Infrared Rejection %*	19.0

U Factor	1.03
Emissivity	0.85

Ultraviolet Rejection %\* exceeds 99.0

\* Near IR range (780-2500nm)

Technical specification definitions can be found at [www.decosun.be](http://www.decosun.be)  
Read in accordance with National Fenestration  
Rating Council (NFRC) standards on 3mm clear glass.