



Purelite 60

Purelite offers a very light shade which maximizes the amount of natural sunlight passing through the window while still filtering out unwanted heat and ultra-violet light. This advanced product is engineered to create a soothing, natural appearance that you will enjoy.

Product Benefits

- Virtually Invisible
- Significantly Reduces Heat
- Minimizes Fading

Why Sunscape?

Sunscape window films are your elegant, yet practical solution for comfort, protection, and natural appearance. Enjoy your view by embracing sunlight while minimizing the negative effects such as glare, harmful ultra-violet exposure and unwanted heat. Sunscape films are installed by authorized professionals and manufactured by Madico Window Films.

www.sunscapefilms.com





Purelite 60

Production Description: PL 60 DA SR

Technical Specifications

Total Solar Energy:

Transmitted %.....43.0
 Reflected % 9.0
 Absorbed %.....48.0

Visible Light:

Transmitted %.....60.0
 Reflected Exterior %..... 10.0
 Reflected Interior %..... 11.0
 Glare Reduction %.....33.0

Solar Heat Gain Coefficient.....0.57
 Shading Coefficient.....0.66
 Luminous Efficacy0.91
 Total Solar Energy Rejection %..... 43.0
 Infrared Rejection %* 85.0

U Factor..... 1.04
 Emissivity.....0.85
 Ultraviolet Rejection %exceeds 99.0

* Near IR full range (780nm-2500nm)
 Technical specification definitions can be found at
www.sunscapefilms.com

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

Purelite 60 Performance on Installed Windows as certified by the National Fenestration Rating Council (NFRC)

Type	Default Glazing Reference	SHGC w/out Film	SHGC with Film	VLT w/out Film	VLT with Film	U Factor
Residential	3 mm (1/8in.) clear	0.72	0.48	0.74	0.49	1.08
Residential†	3 mm (1/8in.) clear 3 mm (1/8in.) clear	0.64	0.53	0.67	0.45	0.70
Non Residential	6 mm (1/4in.) clear	0.73	0.50	0.78	0.52	1.01
Non Residential	6 mm (1/4in.) grey	0.52	0.40	0.39	0.26	1.01
Non Residential†	6 mm (1/4in.) clear 6 mm (1/4in.) clear	0.63	0.54	0.69	0.46	0.59
Non Residential†	6 mm (1/4in.) grey 6 mm (1/4in.) clear	0.41	0.36	0.35	0.23	0.59

† Dual pane window



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 SunScape Authorized Dealer.