

BAYVIEW

DESIGN OPTIONS
& SERIES 1000

NFRC AND ENERGY STAR® THERMAL DATA



BFRich
Windows & Doors

*Quality First... Service Second to None
Since 1957*

The NFRC label provides the only reliable way to compare the energy efficiency, strength and durability of a patio door. The NFRC label appears on all fenestration products in the ENERGY STAR® program.




Compare U-Factor - The **LOWER** the U-Factor, the better it insulates, the **LOWER** your heating and cooling bills.

Compare Solar Heat Gain Coefficient - The **LOWER** the SHGC, the less solar heat your patio door transmits in summer, the **LOWER** your cooling costs.

Compare Visible Transmittance - Daylight and view are two of the fundamental attributes of a window. The **HIGHER** the VT the more **NATURAL LIGHT** is allowed into the home.

Compare Design Pressure - The **HIGHER** the DP Rating, the **STRONGER** and more **RESILIENT** the patio door will be to wind, rain and storms.

Look for ENERGY STAR® - ENERGY STAR qualified windows and doors **SAVE** energy, money and increase the comfort of your home.

 National Fenestration Rating Council® CERTIFIED	BFRich Windows & Doors BAYVIEW PATIO DOOR
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	_____
<small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult manufacturer's literature for other product performance information. www.nfrc.org</small>	
AAMA/WDMA/CSA 101/I.S. 2/A440-05 GRADE: H-R50/DP50	
 ENERGY STAR	<small>ENERGY STAR qualified versions of this product are available for the highlighted regions. Ask your salesperson for details. Las versiones de los productos calificados ENERGY STAR están disponibles en las regiones seleccionadas. Para más detalles hable con el representante de ventas en la tienda.</small> 

ENERGY STAR
Compliant By Zone

YES	N	NC	SC	S
YES	N	NC	SC	S
YES	N	NC	SC	S
YES	N	NC	SC	S
YES	N	NC	SC	S
YES	N	NC	SC	S
No				

Manufacturer
Product Description

SCSB70 Soft Coat
SCSB70 Soft Coat
SCSB70 Soft Coat
SB65 Soft Coat
SB65 Soft Coat
SB65 Soft Coat
GN Hard Coat w/Mini Blinds

U-Factor

0.29
0.29
0.20
0.29
0.29
0.29
0.38

SHGC VT

0.17 0.40
0.15 0.34
0.13 0.29
0.23 0.44
0.21 0.38
0.18 0.32
0.30 0.36

Gap Fill Grids

Argon NA
Argon < 1"
Argon ≥ 1"
Argon NA
Argon < 1"
Argon ≥ 1"
Air NA

Certified Product Number

BFR-M-26-00012-00001
BFR-M-26-00012-00002
BFR-M-26-00012-00003
BFR-M-26-00021-00001
BFR-M-26-00021-00002
BFR-M-26-00021-00003
BFR-M-26-00033-00001

BAYVIEW 5500 Patio Door

ENERGY STAR
Compliant By Zone

YES	N	NC	SC	S
YES	N	NC	SC	S
YES	N	NC	SC	S
YES	N	NC	SC	
YES	N	NC	SC	S
YES	N	NC	SC	S

Manufacturer
Product Description

SCSB70 Soft Coat
SCSB70 Soft Coat
SCSB70 Soft Coat
SB65 Soft Coat
SB65 Soft Coat
SB65 Soft Coat

U-Factor

0.29
0.29
0.29
0.30
0.30
0.30

SHGC VT

0.21 0.50
0.19 0.44
0.19 0.44
0.29 0.55
0.26 0.48
0.26 0.48

Gap Fill Grids

Argon NA
Argon < 1"
Argon ≥ 1"
Argon NA
Argon < 1"
Argon ≥ 1"

Certified Product Number

BFR-M-27-00012-00001
BFR-M-27-00012-00002
BFR-M-27-00012-00003
BFR-M-27-00011-00001
BFR-M-27-00011-00002
BFR-M-27-00011-00003

BAYVIEW 2500 Patio Door

ENERGY STAR
Compliant By Zone

YES	N	NC	SC	S
YES	N	NC	SC	S
YES	N	NC	SC	S
YES	N	NC	SC	
YES	N	NC	SC	S
YES	N	NC	SC	S
No				
No				
No				

Manufacturer
Product Description

SCSB70 Soft Coat
SCSB70 Soft Coat
SCSB70 Soft Coat
SB65 Soft Coat
SB65 Soft Coat
SB65 Soft Coat
CMFT EP-S Hard Coat
CMFT EP-S Hard Coat
CMFT EP-S Hard Coat

U-Factor

0.29
0.29
0.29
0.29
0.29
0.29
0.33
0.33
0.33

SHGC VT

0.23 0.53
0.20 0.46
0.18 0.40
0.31 0.58
0.27 0.51
0.24 0.44
0.59 0.61
0.52 0.53
0.46 0.47

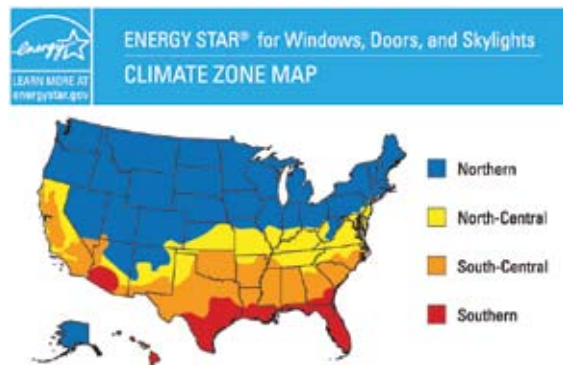
Gap Fill Grids

Argon NA
Argon < 1"
Argon ≥ 1"
Argon NA
Argon < 1"
Argon ≥ 1"
Argon NA
Argon < 1"
Argon ≥ 1"

Certified Product Number

BFR-M-17-00045-00001
BFR-M-17-00045-00002
BFR-M-17-00045-00003
BFR-M-17-00044-00001
BFR-M-17-00044-00002
BFR-M-17-00044-00003
BFR-M-17-00043-00001
BFR-M-17-00043-00002
BFR-M-17-00043-00003

SERIES 1000 Patio Door



ENERGY STAR® Qualification Criteria for Residential Doors

Glazing Level	U-Factor ¹	SHGC ²
Opaque	≤ 0.21	No Rating
≤ ½-Lite	≤ 0.27	≤ 0.30
> ½-Lite	≤ 0.32	≤ 0.30

¹ Btu/h-ft²·F

² Fraction of incident solar radiation

ENERGY STAR® Map & Criteria

Key: SCSB70 = SunClean Solarban 70. TiAC 36 = TiAC-36. SB65 = Solarban 65. CMFT EP-S = Comfort EP-S. GN = Guardian Neutral.

There are many glass and/or grid configurations that affect a window's U-Factor, Solar Heat Gain Coefficient and Visible Transmittance. A complete list of configurations for B.F. Rich windows and doors can be found at www.nfrc.org in the Certified Products Directory.