

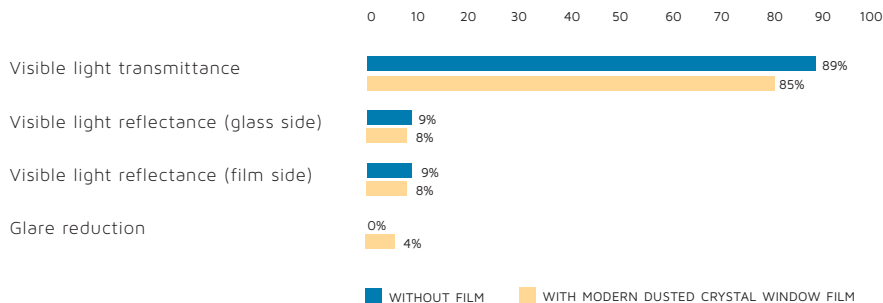


MODERN FILMS FOR TODAY'S SPACES.

Available in a variety of styles and opacities, the byDESIGN film portfolio offers modern solutions for today's spaces.

Modern Dusted Crystal

Comparison of performance on 1/4" (6mm) thick clear glass.



Privacy factor (1-5)



Modern Dusted Crystal

Notes

- 1. Performance results are calculated using NFRC methodology and LBNL Window software, and are subject to variations within industry standards and only intended for estimating purposes. This data is provided for informational purposes only and are subject to normal manufacturing variances.
- 2. For full details and additional information please visit www.solargard.com/byDESIGN

Performance results	1/4" (6mm)	Physical properties	
Visible light		Gauge	2.0 mil (50 micron)
% Transmittance	85	Type	Vinyl
% Reflectance (glass side)	8	Adhesive	Clear, pressure-sensitive
% Reflectance (film side)	8	Release liner	4.0 mil (100 micron)
% Glare reduction	4	Privacy factor (1-5)	5
Solar heat gain coefficient	.79		

SK0314BDMDC 5/20
© 2020, Saint-Gobain High Performance Solutions
and/or its affiliates • All Rights Reserved
www.solargard.com/byDESIGN



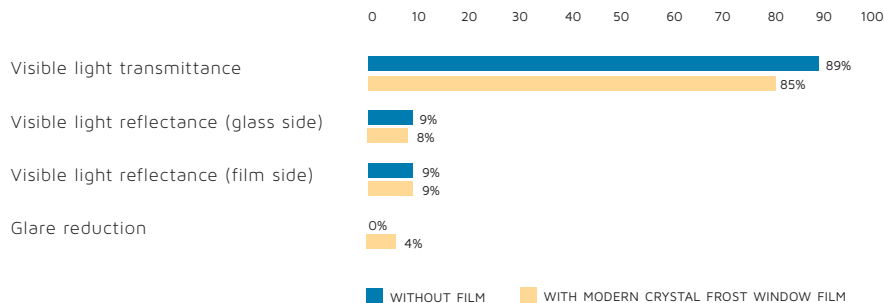


MODERN FILMS FOR TODAY'S SPACES.

Available in a variety of styles and opacities, the byDESIGN film portfolio offers modern solutions for today's spaces.

Modern Crystal Frost

Comparison of performance on 1/4" (6mm) thick clear glass.



Privacy factor (1-5)



Modern Crystal Frost

Notes

- 1. Performance results are calculated using NFRC methodology and LBNL Window software, and are subject to variations within industry standards and only intended for estimating purposes. This data is provided for informational purposes only and are subject to normal manufacturing variances.
- 2. For full details and additional information please visit www.solargard.com/byDESIGN

Performance results	1/4" (6mm)	Physical properties	
Visible light		Gauge	3.0-4.0 mil (75-100 micron)
% Transmittance	85	Type	Vinyl
% Reflectance (glass side)	8	Adhesive	Clear, pressure-sensitive
% Reflectance (film side)	9	Release liner	1.5 mil (37.5 micron)
% Glare reduction	4	Privacy factor (1-5)	3
Solar heat gain coefficient	.79		

SK0314BDMCRF 5/20
© 2020, Saint-Gobain High Performance Solutions
and/or its affiliates • All Rights Reserved
www.solargard.com/byDESIGN



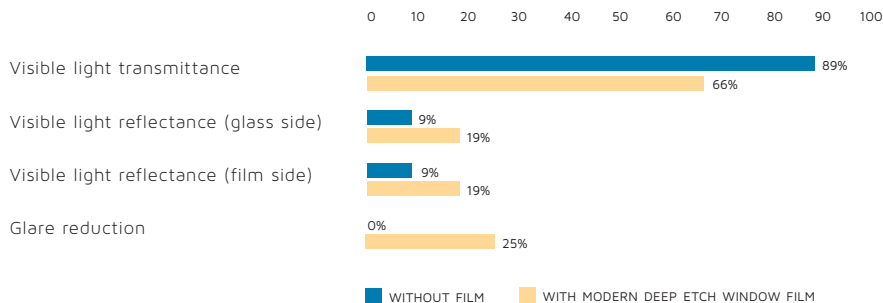


MODERN FILMS FOR TODAY'S SPACES.

Available in a variety of styles and opacities, the byDESIGN film portfolio offers modern solutions for today's spaces.

Modern Deep Etch

Comparison of performance on 1/4" (6mm) thick clear glass.



Privacy factor (1-5)



Modern Deep Etch

Notes

1. Performance results are calculated using NFRC methodology and LBNL Window software, and are subject to variations within industry standards and only intended for estimating purposes. This data is provided for informational purposes only and are subject to normal manufacturing variances.
2. For full details and additional information please visit www.solargard.com/byDESIGN

Performance results	1/4" (6mm)
Visible light	
% Transmittance	66
% Reflectance (glass side)	19
% Reflectance (film side)	19
% Glare reduction	25
Solar heat gain coefficient	.65

Physical properties	
Gauge	3.0 mil (75 micron)
Type	Vinyl
Adhesive	Clear, pressure-sensitive
Release liner	1.5 mil (37.5 micron)
Privacy factor (1-5)	5

SK0314BDMDE 5/20
© 2020, Saint-Gobain High Performance Solutions
and/or its affiliates • All Rights Reserved
www.solargard.com/byDESIGN



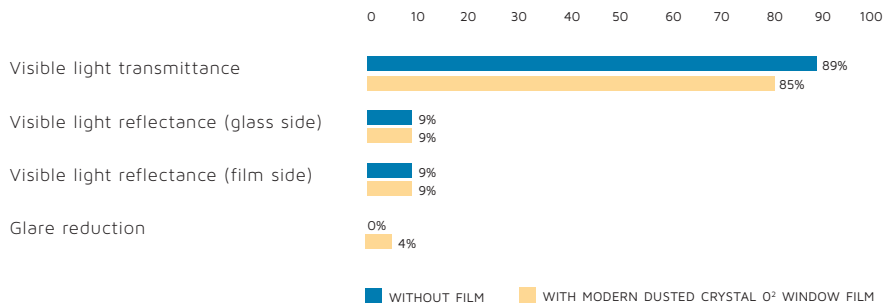


MODERN FILMS FOR TODAY'S SPACES.

Available in a variety of styles and opacities, the byDESIGN film portfolio offers modern solutions for today's spaces.

Modern Dusted Crystal O²

Comparison of performance on 1/4" (6mm) thick clear glass.



Privacy factor (1-5)



Modern Dusted Crystal O²

Notes

- 1. Performance results are calculated using NFRC methodology and LBNL Window software, and are subject to variations within industry standards and only intended for estimating purposes. This data is provided for informational purposes only and are subject to normal manufacturing variances.
- 2. For full details and additional information please visit www.solargard.com/byDESIGN

Performance results	1/4" (6mm)	Physical properties	
Visible light		Gauge	3.0 mil (75 micron)
% Transmittance	85	Type	Polyester
% Reflectance (glass side)	9	Adhesive	Clear, pressure-sensitive
% Reflectance (film side)	9	Release liner	3.0 mil (75 micron)
% Glare reduction	4	Privacy factor (1-5)	5
Solar heat gain coefficient	.79		

SK0314BDMDC02 5/20
© 2020, Saint-Gobain High Performance Solutions
and/or its affiliates • All Rights Reserved
www.solargard.com/byDESIGN



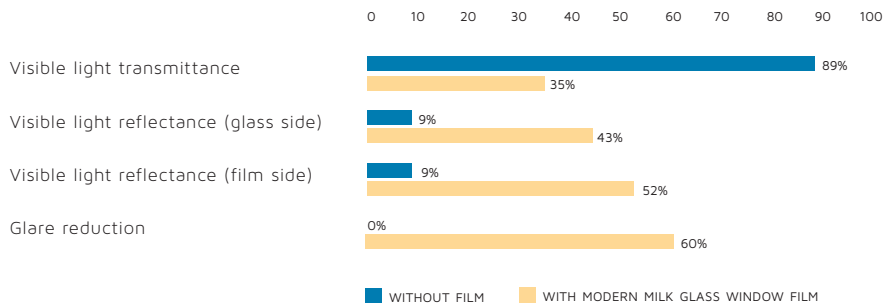


MODERN FILMS FOR TODAY'S SPACES.

Available in a variety of styles and opacities, the byDESIGN film portfolio offers modern solutions for today's spaces.

Modern Milk Glass

Comparison of performance on 1/4" (6mm) thick clear glass.



Privacy factor (1-5)



Modern Milk Glass

Notes

1. Performance results are calculated using NFRC methodology and LBNL Window software, and are subject to variations within industry standards and only intended for estimating purposes. This data is provided for informational purposes only and are subject to normal manufacturing variances.
2. For full details and additional information please visit www.solargard.com/byDESIGN

Performance results

1/4" (6mm)

Visible light

% Transmittance

35

% Reflectance (glass side)

43

% Reflectance (film side)

52

% Glare reduction

60

Solar heat gain coefficient

.44

Physical properties

Gauge

3.0 mil (75 micron)

Type

Polyester

Adhesive

Clear, pressure-sensitive

Release liner

1.0 mil (25 micron)

Privacy factor (1-5)

5

SK0314BDDMMG 5/20

© 2020, Saint-Gobain High Performance Solutions
and/or its affiliates • All Rights Reserved

www.solargard.com/byDESIGN



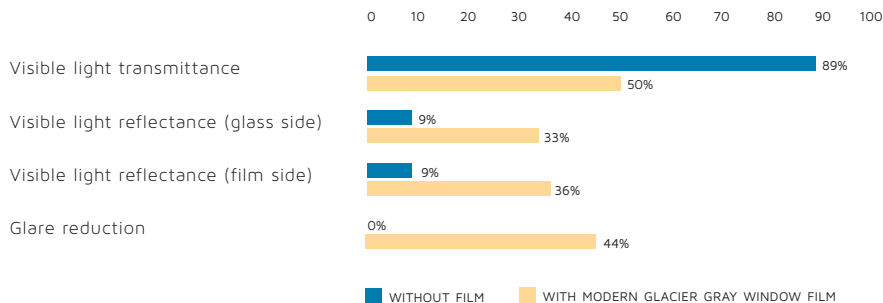


MODERN FILMS FOR TODAY'S SPACES.

Available in a variety of styles and opacities, the byDESIGN film portfolio offers modern solutions for today's spaces.

Modern Glacier Gray

Comparison of performance on 1/4" (6mm) thick clear glass.



Privacy factor (1-5)



Modern Glacier Gray

Notes

1. Performance results are calculated using NFRC methodology and LBNL Window software, and are subject to variations within industry standards and only intended for estimating purposes. This data is provided for informational purposes only and are subject to normal manufacturing variances.
2. For full details and additional information please visit www.solargard.com/byDESIGN

Performance results

1/4" (6mm)

Visible light

% Transmittance 50

% Reflectance (glass side) 33

% Reflectance (film side) 36

% Glare reduction 44

Solar heat gain coefficient .54

Physical properties

Gauge 2.0 mil (50 micron)

Type Polyester

Adhesive Clear, pressure-sensitive

Release liner 1.0 mil (25 micron)

Privacy factor (1-5) 5

SK0314BDMGG 5/20

© 2020, Saint-Gobain High Performance Solutions
and/or its affiliates • All Rights Reserved

www.solargard.com/byDESIGN



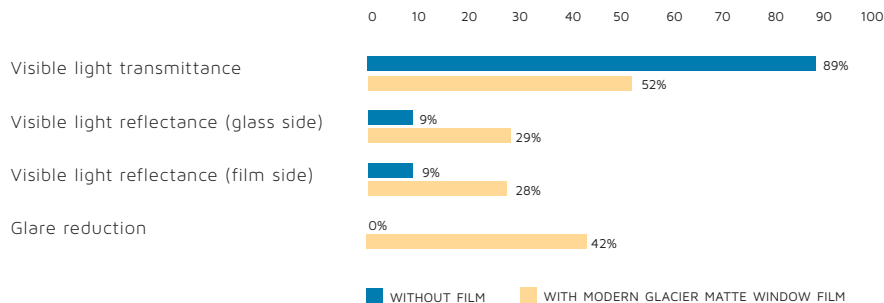


MODERN FILMS FOR TODAY'S SPACES.

Available in a variety of styles and opacities, the byDESIGN film portfolio offers modern solutions for today's spaces.

Modern Glacier Matte

Comparison of performance on 1/4" (6mm) thick clear glass.



Privacy factor (1-5)



Modern Glacier Matte

Notes

1. Performance results are calculated using NFRC methodology and LBNL Window software, and are subject to variations within industry standards and only intended for estimating purposes. This data is provided for informational purposes only and are subject to normal manufacturing variances.
2. For full details and additional information please visit www.solargard.com/byDESIGN

Performance results	1/4" (6mm)
Visible light	
% Transmittance	52
% Reflectance (glass side)	29
% Reflectance (film side)	28
% Glare reduction	42
Solar heat gain coefficient	.60

Physical properties	
Gauge	2.0 mil (50 micron)
Type	Polyester
Adhesive	Clear, pressure-sensitive
Release liner	1.0 mil (25 micron)
Privacy factor (1-5)	5

SK0314BDMGM 5/20
© 2020, Saint-Gobain High Performance Solutions
and/or its affiliates • All Rights Reserved
www.solargard.com/byDESIGN



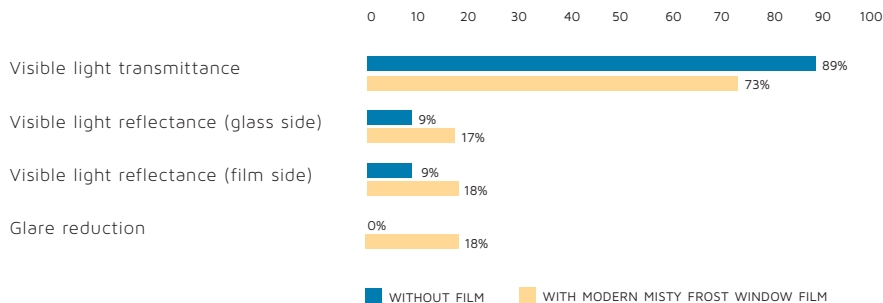


MODERN FILMS FOR TODAY'S SPACES.

Available in a variety of styles and opacities, the byDESIGN film portfolio offers modern solutions for today's spaces.

Modern Misty Frost

Comparison of performance on 1/4" (6mm) thick clear glass.



Privacy factor (1-5)



Modern Misty Frost

Notes

1. Performance results are calculated using NFRC methodology and LBNL Window software, and are subject to variations within industry standards and only intended for estimating purposes. This data is provided for informational purposes only and are subject to normal manufacturing variances.
2. For full details and additional information please visit www.solargard.com/byDESIGN

Performance results

1/4" (6mm)

Visible light

% Transmittance

73

% Reflectance (glass side)

17

% Reflectance (film side)

18

% Glare reduction

18

Solar heat gain coefficient

.72

Physical properties

Gauge

2.0 mil (50 micron)

Type

Polyester

Adhesive

Clear, pressure-sensitive

Release liner

1.0 mil (25 micron)

Privacy factor (1-5)

2

SK0314BDMMF 5/20

© 2020, Saint-Gobain High Performance Solutions
and/or its affiliates • All Rights Reserved

www.solargard.com/byDESIGN



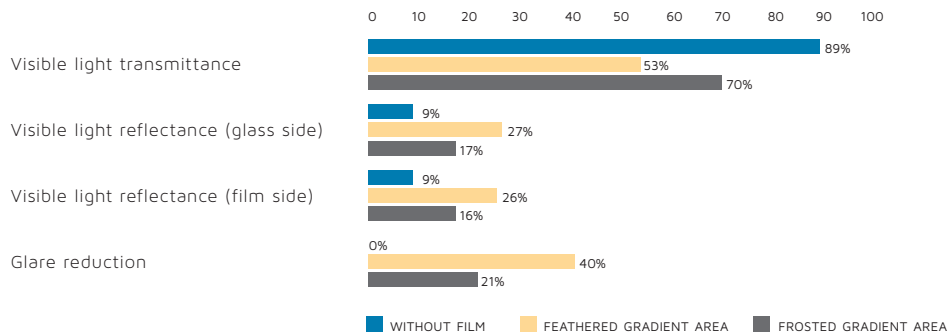


MODERN FILMS FOR TODAY'S SPACES.

Available in a variety of styles and opacities, the byDESIGN film portfolio offers modern solutions for today's spaces.

Modern Dot Gradient

Comparison of performance on 1/4" (6mm) thick clear glass.



Privacy factor (1-5)



Modern Dot Gradient



MODERN DOT GRADIENT

MODERN DOT GRADIENT II

- 1 - MEASURED CENTER OF FROSTED PORTION
2 - MEASURED CENTER OF FEATHERED PORTION

Notes

1. Performance results are calculated using NFRC methodology and LBNL Window software, and are subject to variations within industry standards and only intended for estimating purposes. This data is provided for informational purposes only and are subject to normal manufacturing variances.
2. For full details and additional information please visit www.solargard.com/byDESIGN

Performance results	1/4" (6mm)	
	FEATHERED	FROSTED
Visible light		
% Transmittance	53	70
% Reflectance (glass side)	27	17
% Reflectance (film side)	26	16
% Glare reduction	40	21
Solar heat gain coefficient	.61	.71
Privacy factor (1-5)	2	4

Physical properties	
Gauge	2.0 mil (50 micron)
Type	Polyester
Adhesive	Clear, pressure-sensitive
Release liner	1.0 mil (25 micron)

SK0314BDMDG 5/20
© 2020, Saint-Gobain High Performance Solutions
and/or its affiliates • All Rights Reserved
www.solargard.com/byDESIGN



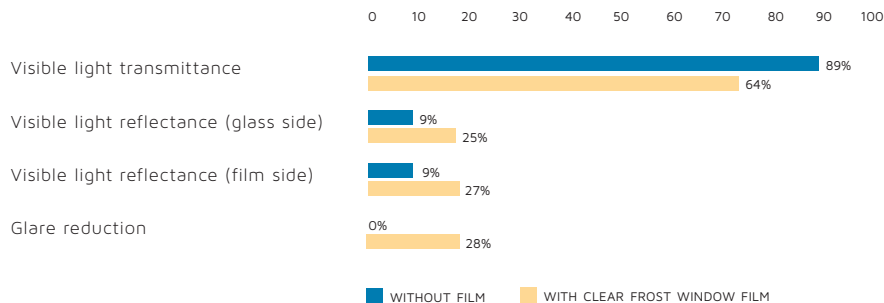


MODERN FILMS FOR TODAY'S SPACES.

Available in a variety of styles and opacities, the byDESIGN film portfolio offers modern solutions for today's spaces.

Clear Frost

Comparison of performance on 1/4" (6mm) thick clear glass.



Privacy factor (1-5)



Clear Frost

Notes

- 1. Performance results are calculated using NFRC methodology and LBNL Window software, and are subject to variations within industry standards and only intended for estimating purposes. This data is provided for informational purposes only and are subject to normal manufacturing variances.
- 2. For full details and additional information please visit www.solargard.com/byDESIGN

Performance results	1/4" (6mm)
Visible light	
% Transmittance	64
% Reflectance (glass side)	25
% Reflectance (film side)	27
% Glare reduction	28
Solar heat gain coefficient	.64

Physical properties	
Gauge	2.0 mil (50 micron)
Type	Polyester
Adhesive	Clear, removable pressure-sensitive
Release liner	1.0 mil (25 micron)
Privacy factor (1-5)	3

SK0314BDMCF 5/20
© 2020, Saint-Gobain High Performance Solutions
and/or its affiliates • All Rights Reserved
www.solargard.com/byDESIGN



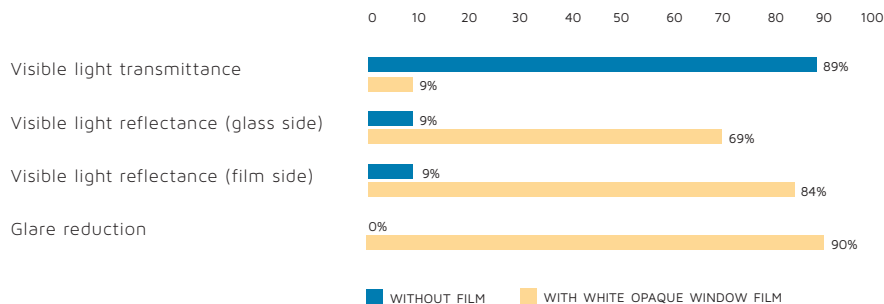


MODERN FILMS FOR TODAY'S SPACES.

Available in a variety of styles and opacities, the byDESIGN film portfolio offers modern solutions for today's spaces.

White Opaque

Comparison of performance on 1/4" (6mm) thick clear glass.



Privacy factor (1-5)



White Opaque

Notes

1. Performance results are calculated using NFRC methodology and LBNL Window software, and are subject to variations within industry standards and only intended for estimating purposes. This data is provided for informational purposes only and are subject to normal manufacturing variances.
2. For full details and additional information please visit www.solargard.com/byDESIGN

Performance results	1/4" (6mm)
Visible light	
% Transmittance	9
% Reflectance (glass side)	69
% Reflectance (film side)	84
% Glare reduction	90
Solar heat gain coefficient	.25

Physical properties	
Gauge	2.0 mil (50 micron)
Type	Polyester
Adhesive	Clear, removable pressure-sensitive
Release liner	1.0 mil (25 micron)
Privacy factor (1-5)	5

SK0314BDWO 5/20
© 2020, Saint-Gobain High Performance Solutions
and/or its affiliates • All Rights Reserved
www.solargard.com/byDESIGN



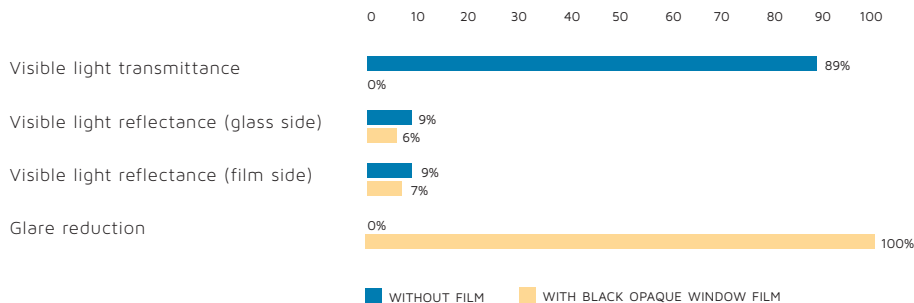


MODERN FILMS FOR TODAY'S SPACES.

Available in a variety of styles and opacities, the byDESIGN film portfolio offers modern solutions for today's spaces.

Black Opaque

Comparison of performance on 1/4" (6mm) thick clear glass.



Privacy factor (1-5)



Black Opaque

Notes

1. Performance results are calculated using NFRC methodology and LBNL Window software, and are subject to variations within industry standards and only intended for estimating purposes. This data is provided for informational purposes only and are subject to normal manufacturing variances.
2. For full details and additional information please visit www.solargard.com/byDESIGN

Performance results	1/4" (6mm)
Visible light	
% Transmittance	0
% Reflectance (glass side)	6
% Reflectance (film side)	7
% Glare reduction	100
Solar heat gain coefficient	.32

Physical properties	
Gauge	3.0 mil (75 micron)
Type	Polyester
Adhesive	Clear, removable pressure-sensitive
Release liner	1.0 mil (25 micron)
Privacy factor (1-5)	5

SK0314BDBO 5/20
© 2020, Saint-Gobain High Performance Solutions
and/or its affiliates • All Rights Reserved
www.solargard.com/byDESIGN



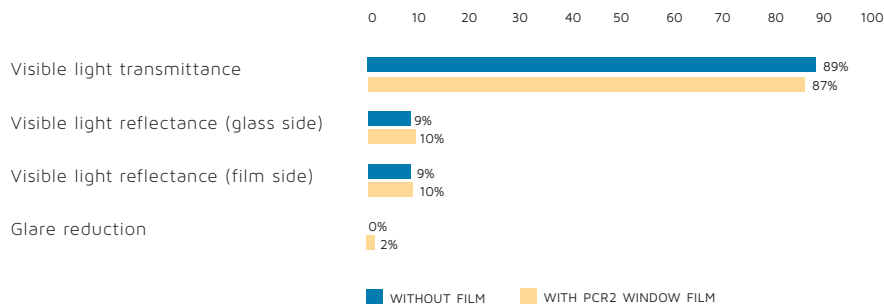


MODERN FILMS FOR TODAY'S SPACES.

Available in a variety of styles and opacities, the byDESIGN film portfolio offers modern solutions for today's spaces.

PCR2

Comparison of performance on 1/4" (6mm) thick clear glass.



PCR2

Notes

1. Performance results are calculated using NFRC methodology and LBNL Window software, and are subject to variations within industry standards and only intended for estimating purposes. This data is provided for informational purposes only and are subject to normal manufacturing variances.
2. For full details and additional information please visit www.solargard.com/byDESIGN

Performance results	1/4" (6mm)
Visible light	
% Transmittance	87
% Reflectance (glass side)	10
% Reflectance (film side)	10
% Glare reduction	2
Solar heat gain coefficient	.78

Physical properties	
Gauge	2.0 mil (50 micron)
Type	Polyester
Adhesive	Clear, removable pressure-sensitive
Release liner	1.0 mil (25 micron)
Privacy factor (1-5)	NA

SK0314BDPCR2 5/20
© 2020, Saint-Gobain High Performance Solutions
and/or its affiliates • All Rights Reserved
www.solargard.com/byDESIGN



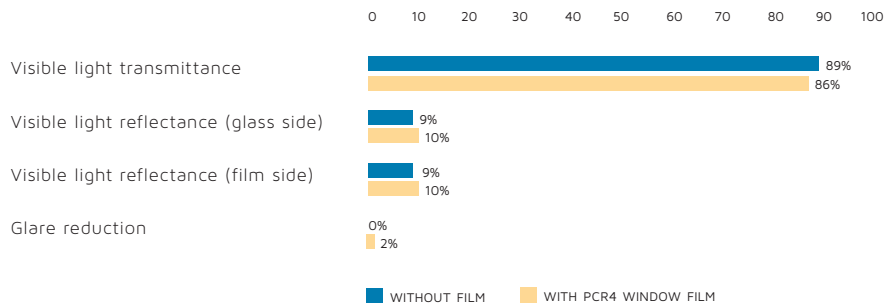


MODERN FILMS FOR TODAY'S SPACES.

Available in a variety of styles and opacities, the byDESIGN film portfolio offers modern solutions for today's spaces.

PCR4

Comparison of performance on 1/4" (6mm) thick clear glass.



PCR4

Notes

- 1. Performance results are calculated using NFRC methodology and LBNL Window software, and are subject to variations within industry standards and only intended for estimating purposes. This data is provided for informational purposes only and are subject to normal manufacturing variances.
- 2. For full details and additional information please visit www.solargard.com/byDESIGN

Performance results	1/4" (6mm)
Visible light	
% Transmittance	86
% Reflectance (glass side)	10
% Reflectance (film side)	10
% Glare reduction	2
Solar heat gain coefficient	.78

Physical properties	
Gauge	4.0 mil (100 micron)
Type	Polyester
Adhesive	Clear, removable pressure-sensitive
Release liner	1.0 mil (25 micron)
Privacy factor (1-5)	NA

SK0314BDPCR4 5/20
© 2020, Saint-Gobain High Performance Solutions
and/or its affiliates • All Rights Reserved
www.solargard.com/byDESIGN



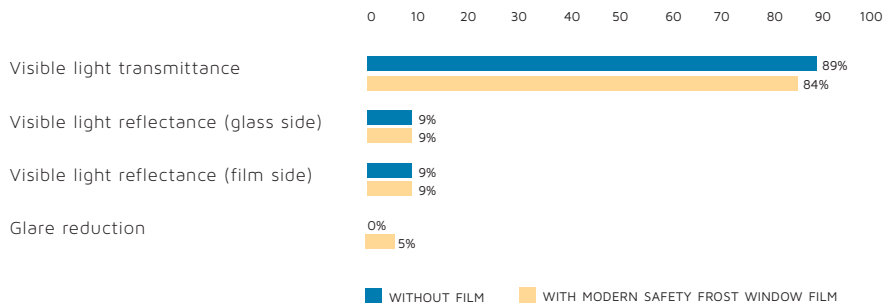


MODERN FILMS FOR TODAY'S SPACES.

Available in a variety of styles and opacities, the byDESIGN film portfolio offers modern solutions for today's spaces.

Modern Safety Frost

Comparison of performance on 1/4" (6mm) thick clear glass.



Privacy factor (1-5)



Modern Safety Frost

Notes

- 1. Performance results are calculated using NFRC methodology and LBNL Window software, and are subject to variations within industry standards and only intended for estimating purposes. This data is provided for informational purposes only and are subject to normal manufacturing variances.
- 2. For full details and additional information please visit www.solargard.com/byDESIGN

Performance results	1/4" (6mm)
Visible light	
% Transmittance	84
% Reflectance (glass side)	9
% Reflectance (film side)	9
% Glare reduction	5
Solar heat gain coefficient	.78

Physical properties	
Gauge	5.0 mil (125 micron)
Type	Polyester
Adhesive	Clear, pressure-sensitive
Release liner	1.5 mil (37.5 micron)
Privacy factor (1-5)	3

SK0314BDMF 5/20
© 2020, Saint-Gobain High Performance Solutions
and/or its affiliates • All Rights Reserved
www.solargard.com/byDESIGN

