

# WINDOW FILM PERFORMANCE DATA | Architectural: North America



## Decorative Window Film

	% Visible Light Transmittance	% Diffuse Visible Light Reflectance (exterior)	Privacy Film Rating	Film Thickness (inches, excludes liner)	Film Construction
Clear Glass	90	8	0	-	-
<b>Matte Frost Series</b>	Matte Frost Series provides options for various light transmission and privacy levels. This series and its understated versatility offers an invitation to experiment – create unique artwork by combining Matte Frosts with custom cut logos, dramatically colored specialty films and more.				
Dusted Crystal (NRMV80DC PS3)	87	11	7	.003	Vinyl
Dusted Crystal Poly	87	9	7	.003	Polyester
Dusted Frost	57	30	8	.002	Polyester
Etched Frost (NRMV60F PS3)	55	34	8	.004	Vinyl
Frost (NRM PS2)	73	25	7	.002	Polyester
Glacier (NRM55 PS4)	62	36	9	.004	Polyester
Matte Snow	70	21	7	.006	Vinyl
Mist (NRM80 PS2)	79	19	5	.002	Polyester
Silver Sparkle	70	19	8	.003	Vinyl
<b>Color Frost Series</b>	Films from Color Frost Series offer translucent and sandblasted effects in a range of neutrals, and each style creates ambience and privacy. Transform ordinary glass into a dramatic statement with this series that enlivens the timeless look of matte frosts with enriching color.				
Bronze (NRMB PS2)	36	36	7	.002	Polyester
Dusk	34	9	6	.002	Polyester
Graphite	35	6	6	.006	Vinyl
Silver (RMS PS2)	16	66 <sup>†</sup>	6	.002	Polyester
<b>Textured Frost Series</b>	Choose any style from Textured Frost Series to enhance clear glass with subtle texture. This elegant selection of films offers a refined look and adds privacy while maintaining an open feel, allowing in an abundance of light to interior spaces.				
Brushed Crystal (NRMV BC)	86	12	6	.005	Vinyl
Frosted Glass	88	9	5	.004	Vinyl
Frosted Sparkle	73	19	9	.004	Vinyl
Sandblast	87	9	7	.005	Vinyl
Satin Crystal (NRMV SC)	89	9	6	.005	Vinyl
Satin Crystal Clear	90	9	6	.004	Vinyl
<b>Nature Series</b>	Nature Series films brings outdoor elements to interior spaces for privacy and feelings of serenity. With designs inspired by water, foliage and sand, this selection of embossed films maintains natural light and converts uninteresting spaces into peaceful places.				
Crackled Glass (NRMV CG)	84	9	5	.011	Vinyl
Freezing Rain	86	9	5	.014	Vinyl
Frosted Leaves	60	28	6	.002	Polyester
Ice Crystals	69	16	1	.003	Polyester
Pebbled Ice	87	26	6	.011	Vinyl
Subtle Waves	88	12	4	.005	Vinyl
<b>Pattern Series</b>	Pattern Series films invigorate interiors with privacy-enhancing geometric designs that help disguise views. This broad-ranging selection of transparent and opaque film styles features graphic lines and squares that provide clear distinction of space.				
Bands (NRM FB)	63	23	1	.002	Polyester
Barcode	69	25	4	.002	Polyester
Fluted Glass	86	11	5	.003	Polyester
Frosted Tiles	67	9	4	.004	Polyester
Grey Pinstripes	69	9	4	.0035	Polyester
Medium Etched Stripes	74	11	1	.002	Polyester
Metro	65	27	7	.002	Polyester
Mini Blinds	68	20	3	.002	Polyester
Pinstripes	74	13	3	.002	Polyester
Privacy Stripes	71	7	4	.002	Polyester
Small Etched Stripes	82	14	2	.002	Polyester

## Privacy film rating

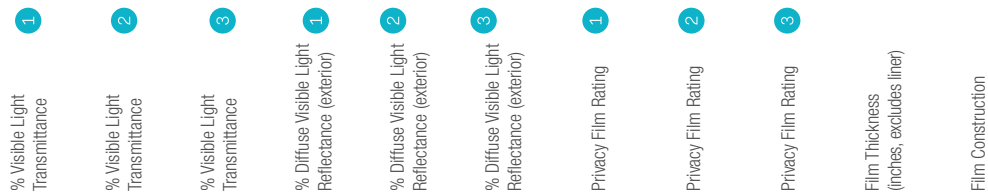
This number, between 0 (clear) and 10 (opaque), represents the relative difficulty an observer has in identifying the nature and character of an object located on the opposite side of the glass pane, with the observer and the object both located at least 2 feet from the filmed pane. The number is intended to be a guide only.

# WINDOW FILM PERFORMANCE DATA | Architectural: North America



## Decorative Window Film

	% Visible Light Transmittance	% Diffuse Visible Light Reflectance (exterior)	Privacy Film Rating	Film Thickness (inches, excludes liner)	Film Construction
Clear Glass	90	8	0	-	-
<b>Pattern Series (Continued)</b> Pattern Series films invigorate interiors with privacy-enhancing geometric designs that help disguise views. This broad-ranging selection of transparent and opaque film styles features graphic lines and squares that provide clear distinction of space.					
Stripes (NRM FS)	73	20	1	.002	Polyester
Squares (NRM FSQ)	69	20	1	.002	Polyester
Thin Lines (NRM FTL)	73	20	3	.002	Polyester
Variated Stripes	88	8	5	.006	Vinyl
White Blinds	78	16	1	.002	Polyester
<b>Textile Series</b> Stylish Textile Series films enhance privacy with a textural, fiber-inspired aesthetic to upgrade clear glass with visual interest. Choose the preferred level of privacy and light transmission from styles that capture the depth and texture of cloth.					
Acid Etch Crossweave	80	11	4	.002	Polyester
Cotton Crossweave	35	41	5	.005	Polyester
Cotton Fiber	54	26	7	.004	Polyester
Diagonal Crosshatch	86	8	4	.006	Vinyl
Loose Weave Linen	84	10	1	.002	Polyester
Matte Linen Crossweave	60	21	6	.002	Polyester
White Linen Crossweave	68	19	2	.002	Polyester
<b>Specialty Series</b> Mask or diffuse light with the expressive palette from Specialty Series films. Choose from opaque white and black, as well as translucent blue, green, red and yellow to transform any glass surface into a stunning statement. Use films alone or layer multiple films for one-of-a-kind effects.					
Black (NRMM PS2)	0	5 <sup>†</sup>	10	.002	Polyester
Blue	28	6 <sup>†</sup>	0	.001	Polyester
Green	32	6 <sup>†</sup>	0	.001	Polyester
Red	26	6 <sup>†</sup>	0	.001	Polyester
Temporary Black Out	0	5 <sup>†</sup>	10	.004	Vinyl
Temporary White Out	13	87	10	.004	Vinyl
White (NRMW PS3)	14	87	10	.003	Polyester
White Light Diffuser	34	48	9	.003	Vinyl
Yellow	85	9 <sup>†</sup>	0	.001	Polyester
100% White Out	1	87	10	.005	Polyester



	1	2	3	1	2	3	1	2	3	Film Thickness (inches, excludes liner)	Film Construction
Clear Glass	90	90	90	8	8	8	0	0	0	N/A	N/A
<b>Gradient Series</b> Strategically apply unique designs from Gradient Series and add beauty and privacy to interiors. Gradual shifts maintain openness and natural light while partially blocking views. Try combining with a Matte Frost film for a fresh, custom design element.											
Banded Fog Gradient	88	34	88	9	42	9	1	9	1	.005	Polyester
Dot Matrix Gradient	49	ND*	79	8	ND*	30	1	ND*	7	.002	Polyester
Mini Dot Matrix Gradient	55	ND*	85	8	ND*	30	0	ND*	5	.002	Polyester
Mirrored Mini Dot Matrix Gradient	47	78	47	8	30	8	1	6	1	.002	Polyester
Static Gradient	62	ND*	88	8	ND*	30	0	ND*	6	.002	Polyester

\*Not Defined - Variable gradient makes averaging indeterminate.



LLumar.com

<sup>†</sup> This reflectance value is a standard specular reflectance value. All other VLT and VLR ratings should be considered approximate diffuse reflectance and transmission values and as such used only for general aesthetic comparison purposes. ©2019 Eastman Performance Films, LLC. Product brands referenced herein with a ™ or ® symbol are trademarks of Eastman Chemical Company or its subsidiaries. All other trademarks are the property of their respective owners. All rights reserved. No liability is accepted for errors. (07/19) L2414