



## Residential and commercial window film

	% Visible Light Transmission	% Total Solar Transmittance	% Total Solar Reflectance	% Total Solar Absorbance	% Visible Light Reflectance (Int)	% Visible Light Reflectance (Ext)	Winter U-Value	% UV Rejected	% Glare Reduction	Shading Coefficient	Solar Heat Gain Coefficient	% Total Solar Energy Rejected (TSER)	IR Rejection @ 980 nm
<b>Ice Bear</b>													
Ice Bear 45%	45%	22%	12%	23%	12%	10%	1.05	>99%	0.51	0.41	0.36	64%	78%
Ice Bear 55%	55%	27%	10%	23%	10%	9%	1.01	>99%	0.41	0.45	0.39	61%	88%
Ice Bear 70%	70%	35%	9%	23%	9%	10%	0.88	>99%	0.23	0.5	0.43	57%	98%
<b>X Zero</b>													
X Zero 40%	40%	-	-	21.60%	5%	7%	-	>99%	-	-	0.42	64%	86%
X Zero 70%	70%	12%	-	21.60%	6%	7%	-	>99%	-	-	0.42	58.50%	98%
<b>Gelid</b>													
Gelid 40%	40%	-	-	-	10%	-	-	>99%	-	0.31	-	75%	97%
Gelid 50%	50%	-	-	-	10%	-	-	>99%	-	0.31	-	73%	95%
Gelid 70%	70%	-	-	-	7%	-	-	>99%	-	0.31	-	72%	93%
Gelid Exterior 70%	70%	-	-	-	7%	8%	-	>99%	24%	0.31	-	72%	97%
<b>Solarglaze SRDS/SRPS</b>													
Solarglaze 40%	40%	41%	14%	45%	10%	11%	1.08	>99%	55%	0.66	0.57	63%	88%
Solarglaze 50%	50%	48%	13%	39%	13%	13%	1.08	>99%	39%	0.54	0.47	53%	83%
Solarglaze 70%	70%	50%	11%	39%	11%	11%	1.06	>99%	24%	0.66	0.57	43%	77%
Solarglaze Exterior 70%	70%	50%	14%	36%	9%	8%	1.02	>99%	24%	0.63	-	45%	-
<b>Night View SRDS</b>													
Night View 15%	15%	17%	36%	47%	13%	36%	0.92	>99%	83%	0.29	0.25	75%	-
Night View 25%	25%	26%	25%	49%	13%	26%	0.92	>99%	72%	0.41	0.43	66%	-
Night View 35%	35%	36%	18%	46%	13%	18%	0.93	>99%	60%	0.52	0.50	56%	-
<b>Sapphire SRDS</b>													
Sapphire 15%	10%	10%	50%	40%	24%	54%	1.03	>99%	85%	0.26	0.18	79%	-
Sapphire 25%	25%	19%	36%	45%	20%	35%	1.03	>99%	70%	0.36	0.38	67%	-
Sapphire 35%	35%	27%	27%	46%	18%	25%	1.07	>99%	58%	0.46	0.47	62%	-
Sapphire 50%	50%	34%	23%	43%	12%	16%	1.06	>99%	48%	0.55	0.56	50%	-
<b>Titanium SRDS/SRPS</b>													
Titanium 20%	20%	21%	26%	53%	27%	28%	1.04	>99%	74%	0.4	0.36	65%	-
Titanium 35%	35%	35%	18%	47%	16%	17%	1.06	>99%	55%	0.47	0.59	53%	-
Titanium 50%	50%	49%	12%	39%	11%	12%	1.06	>99%	47%	0.68	0.66	44%	-
Titanium Exterior 20%	20%	22%	29%	49%	31%	31%	1.1	>99%	73%	0.41	-	64%	-
Titanium Exterior 35%	35%	39%	17%	44%	18%	18%	1.1	>99%	50%	0.59	-	49%	-
<b>Silver SRDS/SRPS</b>													
Silver 20%	20%	12%	55%	33%	58%	60%	0.94	>99%	84%	0.25	0.19	79%	-
Silver 35%	35%	22%	43%	35%	40%	44%	0.95	>99%	69%	0.33	0.28	68%	-
Silver 50%	50%	40%	25%	35%	23%	27%	0.96	>99%	56%	0.53	-	54%	-
Silver Exterior 20%	20%	13%	62%	25%	58%	60%	0.99	>99%	82%	0.22	0.19	80%	-



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<b>Silver SRDS/SRPS</b>													
Silver Exterior 35%	35%	22%	50%	28%	47%	47%	0.99	>99%	70%	0.33	0.29	71%	-
Silver Exterior 50%	50%	37%	33%	30%	31%	31%	1.03	>99%	47%	0.52		55%	-
<b>Omega SRDS/SRPS</b>													
Omega7%	7%	6%	53%	41%	14%	60%	0.91	>99%	88%- 92%	0.2	0.17	84%	
<b>Solar Bronze SRDS</b>													
Solar Bronze 20%	20%	13%	47%	40%	34%	37%	0.94	>99%	72%	0.29	0.25	78%	
Solar Bronze 35%	35%	31%	24%	45%	22%	25%	0.92	>99%	58%	0.46	0.4	61%	

Note: All data values above are representative and are provided for comparison purposes only.