

WINDOW FILM

PERFORMANCE DATA



	% Total Solar Transmittance	% Total Solar Reflectance	% Total Solar Absorptance	% Visible Light Transmittance	% Visible Reflectance	% Ultraviolet Transmittance	% Total Solar Energy Rejected
Reflective Series							
R 15 BR SR HPR	8%	35%	57%	8%	19%	<1%	80%
R 15 GO SR HPR	11%	49%	40%	14%	51%	<0,1%	80%
R 15 GR SR HPR	8%	33%	59%	6%	13%	<1%	80%
R 15 BL SR HPR	9%	41%	50%	9%	27%	<1%	80%
R 20 SR CDF	11%	57%	32%	15%	62%	<1%	82%
R 20 SR HPR	12%	56%	32%	15%	62%	<1%	82%
R 35 SR CDF	22%	43%	35%	28%	45%	<1%	70%
R 35 SR HPR	23%	42%	35%	30%	44%	<1%	69%
R 50 SR HPR	39%	27%	34%	49%	24%	<1%	53%
RN 07 GR SR HPR	7%	56%	37%	6%	60%	<1%	85%
Spectrally Selective Series							
VS 60 SR CDF	38%	26%	36%	66%	9%	<1%	54%
VS 61 SR CDF	46%	28%	26%	61%	22%	<1%	49%
VS 70 SR CDF	40%	24%	36%	69%	8%	<1%	52%
Exterior Reflective Series							
RHE 20 SI ER HPR	12%	60%	28%	16%	62%	<1%	81%
RHE 35 SI ER HPR	22%	46%	32%	29%	46%	<1%	70%
RHE 50 SI ER HPR	39%	28%	33%	49%	26%	<1%	53%
Low-e Series							
VE 35 SR CDF	20%	41%	39%	28%	36%	<1%	73%
VE 50 SR CDF	38%	29%	33%	51%	22%	<1%	56%
Neutral Series							
N 1020 B SR CDF	14%	46%	40%	21%	36%	<1%	78%
N 1035 B SR CDF	26%	36%	38%	37%	25%	<1%	66%
N1020 SR CDF	20%	26%	54%	23%	29%	<1%	67%
N1040 SR CDF	35%	16%	49%	39%	18%	<1%	53%
N1050 SR CDF	45%	12%	43%	49%	13%	<1%	45%

WINDOW FILM

PERFORMANCE DATA



	% Total Solar Transmittance	% Total Solar Reflectance	% Total Solar Absorptance	% Visible Light Transmittance	% Visible Reflectance	% Ultraviolet Transmittance	% Total Solar Energy Rejected
Neutral Series							
N1065 SR CDF	63%	9%	28%	68%	9%	<1%	31%
V 14 SR CDF	8%	50%	42%	10%	54%	<1%	80%
V 28 SR CDF	23%	32%	45%	29%	32%	<1%	66%
V 38 SR CDF	31%	25%	44%	38%	25%	<1%	60%
AIR 75 IR SR HPR	56%	7%	37%	78%	8%	< 1%	35%
AIR 80 BL SR HPR	44%	6%	50%	78%	8%	< 1%	44%
AIR 90 CL SR HPR	65%	7%	28%	86%	9%	< 1%	28%
Exterior Neutral Series							
NHE 1020 ER HPR	20%	24%	56%	22%	26%	<1%	68%
NHE 1035 ER HPR	33%	14%	53%	37%	16%	<1%	55%
NHE 1020 BR ER HPR	13%	52%	35%	20%	37%	<1%	79%
NHE 1035 BR ER HPR	17%	50%	33%	27%	31%	<1%	73%
XHE 70 ER HPR	33%	37%	30%	66%	9%	<1%	58%
THE80 BL ER HPR	44%	6%	50%	78%	8%	<1%	44%
VHE 14 ER HPR	7%	56%	37%	9%	58%	<1%	84%
UV Shield							
AU 85 UV SR HPR	73%	8%	19%	80%	9%	<0.1%	23%
Decorative Series							
NRM 80 PS 2	-	-	-	79%	19%	-	-
NRM PS 2	-	-	-	73%	25%	-	-
NRM PS 6	-	-	-	75%	22%	-	-
NRM B PS 2	-	-	-	36%	36%	-	-
NRM M PS 2	-	-	-	0%	5%	-	-
NRM W PS 3	-	-	-	14%	87%	-	-
RM PS 2	-	-	-	10%	58%	-	-
NRM FB SR HPR	-	-	-	63%	23%	-	-
NRM FS SR HPR	-	-	-	73%	20%	-	-

WINDOW FILM

PERFORMANCE DATA



	% Total Solar Transmittance	% Total Solar Reflectance	% Total Solar Absorptance	% Visible Light Transmittance	% Visible Reflectance	% Ultraviolet Transmittance	% Total Solar Energy Rejected
Decorative Series							
NRM FTL SR HPR	-	-	-	73%	20%	-	-
NRM FSQ SR HPR	-	-	-	69%	20%	-	-
DECO YELLOW SR HPR	70%	7%	23%	84%	8%	<1%	24%
DECO RED SR HPR	57%	7%	36%	23%	5%	<1%	34%
DECO BLUE SR HPR	61%	7%	32%	29%	5%	<1%	31%
DECO GREEN SR HPR	47%	6%	47%	34%	5%	<1%	41%
DL 30 GN SR HPR	32%	18%	50%	34%	14%	<1%	57%
Safety & Security Series							
SCL SR PS 4	82%	8%	10%	90%	9%	<1%	15%
SCL SR PS 7	82%	8%	10%	89%	9%	<1%	16%
SCL SR PS 8	81%	8%	11%	89%	9%	<1%	17%
SCL SR PS 13	79%	8%	13%	88%	9%	<1%	18%
GCL SR RPS 4	82%	8%	10%	89%	9%	2%	16%
GCL SR RPS 6	80%	8%	12%	89%	9%	<1%	17%
SSI 20 SR PS 4	12%	56%	32%	15%	60%	<1%	81%
SSI 20 SR PS 8	12%	58%	30%	15%	60%	<1%	81%
NUV 65 SR PS 4	63%	9%	28%	69%	10%	<1%	30%
N 1020 SR PS 4	23%	21%	56%	24%	25%	<1%	64%
N 1020 SR PS 8	22%	24%	54%	23%	27%	<1%	65%
N 1040 SR PS 4	37%	13%	50%	39%	15%	<1%	51%
N 1050 SR PS 4	49%	9%	42%	51%	10%	<1%	41%
NRM PS 6	68%	18%	14%	74%	22%	>5%	29%
Exterior Safety & Security Series							
SHE CL ER PS 4	81%	8%	11%	90%	8%	<1%	16%
SHE CL ER PS 7	80%	8%	12%	89%	9%	<1%	17%