



GREY REFLECTIVE 35



Construction

Ply	2
Mil Thickness	2

Performance Specifications	Glass Type 1/4"	1/8"
Solar Energy Transmitted %	59	42
Solar Energy Absorbed %	32	49
Solar Energy Reflected %	9	9
Visible Light Transmitted %	63	36
Visible Light Reflected % - Interior	10	9
Visible Light Reflected % - Exterior	11	8
Ultraviolet Rejected %	99	99
Shading Coefficient	.79	.63
Solar Heat Reduction %	21	37
Total Solar Energy Rejected %	31	46
Glare Reduction %	30	60
Emissivity	.86	.84
U-Value	1.13	1.03



Film-To-Glass Installation Ratings Grey Reflective 35

Single Clear	1
Dual Clear	2
Single Tinted	1
Dual Tinted	3
Low-E	3

Film-To-Glass Installation Ratings

- 1** = Approved for TSF & IGU Seal Failure warranty coverage at no additional fee.
- 2** = NOT approved for TSF & IGU Seal Failure warranty coverage. Apply for coverage with fee.
- 3** = TSF & IGU Seal Failure warranty coverage is NOT available.

Important

Data created from testing of film installed on 1/8" and 1/4" thick clear float glass. Data is representative of actual production. Batch to batch variations are within industry standards.



GREY REFLECTIVE 20



Construction

Ply	2
Mil Thickness	2

Performance Specifications	Glass Type 1/4"	1/8"
Solar Energy Transmitted %	59	25
Solar Energy Absorbed %	32	52
Solar Energy Reflected %	9	23
Visible Light Transmitted %	63	22
Visible Light Reflected % - Interior	10	22
Visible Light Reflected % - Exterior	11	9
Ultraviolet Rejected %	99	99
Shading Coefficient	.79	.49
Solar Heat Reduction %	21	51
Total Solar Energy Rejected %	31	58
Glare Reduction %	30	76
Emissivity	.86	.77
U-Value	1.13	1.12



Film-To-Glass Installation Ratings

Grey Reflective 20

Single Clear	2
Dual Clear	2
Single Tinted	2
Dual Tinted	3
Low-E	3

Film-To-Glass Installation Ratings

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Important

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GREY REFLECTIVE 5



Construction

Ply	2
Mil Thickness	2

Performance Specifications	Glass Type 1/4"	1/8"
Solar Energy Transmitted %	59	8
Solar Energy Absorbed %	32	66
Solar Energy Reflected %	9	26
Visible Light Transmitted %	63	5
Visible Light Reflected % - Interior	10	57
Visible Light Reflected % - Exterior	11	10
Ultraviolet Rejected %	99	99
Shading Coefficient	.79	.25
Solar Heat Reduction %	21	75
Total Solar Energy Rejected %	31	78
Glare Reduction %	30	94
Emissivity	.86	.65
U-Value	1.13	1.04



Film-To-Glass Installation Ratings

Grey Reflective 5

Single Clear	2
Dual Clear	3
Single Tinted	2
Dual Tinted	3
Low-E	3

Film-To-Glass Installation Ratings

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- 3** = TSF & IGU Seal Failure warranty coverage is NOT available.

Important

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