



GLOBAL WINDOW FILMS

Film-To-Glass Installation Guidance Chart

Estate	Single Clear Absorption %	Single Clear Install Guide	Dual Clear Install Guide	Single Tinted Install Guide	Dual Tinted Install Guide	Low-E Install Guide
Neutral 35	48	1	1	1	1	1
Neutral 20	56	2	2	2	3	3
Dual Reflective 40	49	1	1	1	1	1
Dual Reflective 30	45	1	1	1	1	2
Dual Reflective 15	45	1	1	1	1	3

Reflective	Single Clear Absorption %	Single Clear Install Guide	Dual Clear Install Guide	Single Tinted Install Guide	Dual Tinted Install Guide	Low-E Install Guide
Silver Reflective 50	41	1	1	1	1	1
Silver Reflective 35	41	1	1	1	1	1
Silver Reflective 20	38	1	1	1	1	1
Grey Reflective 35	49	1	1	1	2	2
Grey Reflective 20	52	1	2	2	2	3
Grey Reflective 5	66	2	2	2	3	3
Bronze Reflective 40	47	1	1	1	2	2
Bronze Reflective 30	51	1	2	1	3	3

Specialty	Single Clear Absorption %	Single Clear Install Guide	Dual Clear Install Guide	Single Tinted Install Guide	Dual Tinted Install Guide	Low-E Install Guide
Silver Matte	38	1	1	1	2	2
Bronze Matte	38	1	1	1	2	1
Grey Matte	38	1	1	1	2	1
White Matte	31	1	1	1	1	1
White Out	41	1	1	1	3	3
Black Out	59	2	3	2	3	3
UV Clear	13	1	1	1	1	1
Blue 35	38	1	1	1	1	1
Yellow 80	22	1	1	1	1	1
Red 20	35	1	1	1	1	1

Installation Guide Ratings
1 = Automatically approved for TSF & IGU Seal Failure warranty coverage at no additional fee.
2 = NOT automatically approved for TSF & IGU Seal Failure warranty coverage. Apply for coverage with additional fee.
3 = TSF & IGU Seal Failure warranty coverage is NOT available.