



Miami Dade Broward Palm Beach
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Green Windows

Glass Performance Data

Glass Type	U-Value	SHGC	Visible Light Transmittance
Laminated Glass for Windows:			
5/16" Clear	0,97	0,76	86%
5/16" Grey	0,97	0,64	59%
5/16" Bronze	0,97	0,66	64%
5/16" Green	0,97	0,64	80%
5/16" Double Grey	0,97	0,54	42%
Laminated Glass for Doors or Windows:			
7/16" Clear	0,95	0,73	86%
7/16" Grey	0,94	0,57	50%
7/16" Bronze	0,94	0,59	56%
7/16" Green	0,94	0,59	75%
7/16" Double Grey	0,94	0,47	29%
Laminated Insulating Glass for Windows:			
11/16" Clear LoE	0,30	0,28	59%
11/16" Grey LoE	0,30	0,26	39%
11/16" Bronze LoE	0,30	0,27	44%
11/16" Green LoE	0,30	0,27	54%
Laminated Insulating Glass for Doors:			
1" Clear LoE	0,26	0,24	58%
1" Grey LoE	0,26	0,23	32%
1" Bronze LoE	0,26	0,24	37%
1" Green LoE	0,26	0,24	51%

U-Value is the measure of a window's ability to reduce heat loss during indirect radiation exposure; such as during the winter months.

Solar Heat Gain Coefficient (SHGH) is a measure of a window's ability to reduce heat gain direct radiation exposure; such as during the summer months in warmer climates. A lower SHGC translates into less direct heat being pulled into the home resulting in lower cooling cost.

Phone

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Call Toll Free