

2018 U-Factor / Solar Heat Gain Coefficient Chart

Steel Opaque & Lip-Lite Doors



Glass Designs																							
6'8" Height Doors																							
Glass Size (Inches)	22x64	20x64	16x64	14x64	22x47	22x36*	20x36	22x27	8x36*	16x40	8x42R	22x10A	22x10R	22x6	7x18	8x6		7x64	8x47	8x36*	8x44S	8x6	
Decorative Glass	1.48/.27	1.48/.27	1.31/.20		1.31/.20	1.19/.15	1.19/.15		1.19/.15	1.19/.15	1.02/.08	1.02/.08	1.02/.08			1.02/.08		1.02/.08	1.02/.08	1.02/.08	1.02/.08	1.02/.08	1.02/.08
Decorative Glass – Wrought Iron	1.87/.26	1.87/.26			1.59/.20	1.42/.15	1.42/.15		1.42/.15		1.14/.08							1.14/.08	1.14/.08	1.14/.08			
Frosted Glass	1.93/.30	1.93/.30			1.59/.23	1.47/.17			1.47/.17	1.42/.17			1.14/.09					1.14/.09		1.14/.09			
Privacy & Textured Glass	1.48/.27				1.31/.20	1.19/.15			1.19/.15							1.02/.08		1.02/.08	1.02/.08	1.02/.08			1.02/.08
Grilles Between Glass	1.93/.26				1.59/.20	1.42/.15			1.42/.15			1.14/.08	1.14/.08					1.14/.08	1.14/.08	1.14/.08			
Low-E Grilles Between Glass	1.65/.14	1.65/.14			1.31/.10	1.31/.08			1.31/.08			1.08/.04	1.02/.04					1.08/.04	1.02/.04	1.08/.04			
Miniblinds	1.99/.25	1.99/.25	1.70/.18		1.70/.18	1.53/.14	1.53/.14											1.19/.07	1.19/.07	1.19/.07			
Low-E Miniblinds	1.76/.21	1.76/.21	1.53/.15		1.53/.15	1.36/.12	1.36/.12											1.14/.06	1.14/.06	1.14/.06			
Clear Glass	1.93/.30	1.93/.30		1.47/.17	1.59/.23	1.47/.17	1.47/.17	1.47/.17	1.47/.17	1.42/.17	1.14/.09	1.14/.09	1.14/.09	1.14/.09	1.14/.09	1.14/.09		1.14/.09	1.14/.09	1.14/.09	1.14/.09	1.14/.09	1.14/.09
Low-E Glass	1.65/.16	1.65/.16	1.42/.12	1.31/.09	1.31/.11	1.31/.09	1.31/.09	1.31/.09	1.31/.09	1.19/.09	1.02/.05	1.08/.05	1.08/.05	1.08/.05	1.02/.05	1.08/.05		1.08/.05	1.02/.05	1.08/.05	1.02/.05	1.08/.05	1.08/.05
Opaque																	.79/.01						
8'0" Height Doors																							
Glass Size (Inches)	22x80	20x80			22x64	22x47						22x10A		22x6		8x6		7x80					
Decorative Glass	1.48/.27	1.48/.27			1.48/.27	1.31/.20						1.02/.08				1.02/.08		1.19/.15					
Decorative Glass – Wrought Iron	1.87/.26	1.87/.26			1.87/.26	1.59/.20												1.42/.15					
Frosted Glass	1.93/.30	1.93/.30			1.93/.30	1.59/.23																	
Privacy & Textured Glass	1.48/.27	1.48/.27			1.48/.27	1.31/.20										1.02/.08		1.19/.15					
Grilles Between Glass	1.93/.26	1.93/.26			1.93/.26	1.59/.20						1.14/.08						1.42/.15					
Low-E Grilles Between Glass	1.65/.14	1.65/.14			1.65/.14	1.31/.10						1.08/.04						1.19/.08					
Miniblinds	1.99/.25	1.99/.25			1.99/.25	1.70/.18												1.53/.14					
Low-E Miniblinds	1.76/.21	1.76/.21			1.76/.21	1.53/.15												1.36/.12					
Clear Glass	1.93/.30	1.93/.30			1.93/.30	1.59/.23						1.14/.09		1.14/.09		1.14/.09		1.42/.17					
Low-E Glass	1.65/.16	1.65/.16			1.65/.16	1.31/.11						1.08/.05		1.08/.05		1.08/.05		1.19/.09					
Opaque																	.79/.01						

*Also includes arch and round top lite.

2018 U-Factor / Solar Heat Gain Coefficient Chart

Steel Impact Rated Doors



Glass Designs										
6'8" Height Doors										
Glass Size (Inches)	22x64	20x64	14x64	22x47	22x36	20x36	8x36	7x64	8x47	8x36
Decorative Glass	1.59/.26	1.59/.26		1.42/.19	1.25/.14	1.25/.14	1.02/.07	1.02/.07	1.02/.07	1.02/.07
Decorative Glass – Wrought Iron	1.70/.25			1.47/.18	1.31/.14		1.08/.07	1.08/.07	1.08/.07	1.08/.07
Frosted Glass	1.70/.28	1.70/.28		1.47/.21	1.31/.16		1.08/.08	1.08/.08		1.08/.08
Privacy & Textured Glass	1.59/.26			1.42/.19	1.25/.14		1.02/.07	1.02/.07	1.02/.07	1.02/.07
Grilles Between Glass	1.76/.25	1.76/.25		1.53/.18	1.36/.14		1.08/.07	1.08/.07		1.08/.07
Low-E Grilles Between Glass	1.42/.13	1.42/.13		1.31/.10	1.19/.08		1.02/.04	1.02/.04		1.02/.04
Clear Glass	1.70/.28	1.70/.28	1.31/.16	1.47/.21	1.31/.16	1.31/.16	1.08/.08	1.08/.08	1.08/.08	1.08/.08
Low-E Glass	1.36/.15	1.36/.15	1.14/.09	1.19/.11	1.14/.09	1.14/.09	.96/.05	.96/.05	.96/.05	.96/.05
8'0" Height Doors										
Glass Size (Inches)	22x80	20x80	14x80		22x47			7x80		
Decorative Glass	1.59/.26	1.59/.26			1.42/.19			1.25/.14		
Decorative Glass – Wrought Iron	1.70/.25				1.47/.18			1.31/.14		
Frosted Glass	1.70/.28	1.70/.28			1.47/.21			1.31/.16		
Privacy & Textured Glass	1.59/.26				1.42/.19			1.25/.14		
Grilles Between Glass	1.76/.25	1.76/.25			1.53/.18			1.36/.14		
Low-E Grilles Between Glass	1.42/.13	1.42/.13			1.31/.10			1.19/.08		
Clear Glass	1.70/.28	1.70/.28	1.47/.21		1.47/.21			1.31/.16		
Low-E Glass	1.36/.15	1.36/.15	1.19/.11		1.19/.11			1.14/.09		

Note: Impact-Rated products on this page utilize impact rated glass.