



# 2017 ENERGY STAR® Qualification Chart-Profiles



Door Collection / Glass Design												
	22x64	20x64	16x64	22x47	14x64	20x56	22x36	20x36	22x36R	22x27	8x36R	8x36
<b>Profiles™ Steel</b>												
<b>6'8" Section</b>												
<b>Glass Size (Inches)</b>	22x64	20x64	16x64	22x47	14x64	20x56	22x36	20x36	22x36R	22x27	8x36R	8x36
Blackstone®	.28 / .30	.28 / .30		.24 / .23			.22 / .17	.22 / .17	.22 / .17		.22 / .17	.22 / .17
Crystalline™	.28 / .30	.28 / .30		.24 / .23			.22 / .17	.22 / .17	.22 / .17		.22 / .17	.22 / .17
Sedona	.28 / .30	.28 / .30		.24 / .23			.22 / .17	.22 / .17				.22 / .17
Sedona Art	.28 / .30	.28 / .30		.24 / .23			.22 / .17	.22 / .17				.22 / .17
Salinas®	.34 / .32	.34 / .32		.30 / .24			.26 / .18	.26 / .18	.26 / .18			.26 / .18
Element	.28 / .30											
Maple Park®	.28 / .30			.24 / .23			.22 / .17					.22 / .17
Avonlea®	.28 / .30			.24 / .23			.22 / .17					.22 / .17
Saratoga™	.28 / .30	.28 / .30		.24 / .23			.22 / .17	.22 / .17				.22 / .17
Arden®	.28 / .30			.24 / .23			.22 / .17					.22 / .17
Texas Star	.28 / .30			.24 / .23			.22 / .17					.22 / .17
Wellesley™	.28 / .30	.28 / .30	.24 / .23	.24 / .23			.22 / .17	.22 / .17				.22 / .17
Riserva™	.34 / .32	.34 / .32		.30 / .24			.26 / .18	.26 / .18				.26 / .18
Concorde™	.28 / .30	.28 / .30	.24 / .23	.24 / .23		.22 / .17	.22 / .17	.22 / .17	.22 / .17		.22 / .17	.22 / .17
Kensington™	.28 / .30			.24 / .23			.22 / .17					.22 / .17
Crystal Diamonds™	.28 / .30	.28 / .30		.24 / .23		.22 / .17	.22 / .17	.22 / .17			.22 / .17	.22 / .17
Axis™	.28 / .30	.28 / .30	.24 / .23	.24 / .23			.22 / .17	.22 / .17				.22 / .17
Frosted Images®	.36 / .34	.36 / .34		.29 / .25		.26 / .19	.27 / .19		.27 / .19		.27 / .19	.27 / .19
Privacy Glass	.28 / .30	.28 / .30	.24 / .23	.24 / .23			.22 / .17					.22 / .17
Clear with Internal Blinds	.38 / .29	.38 / .29	.32 / .22	.32 / .22			.28 / .16	.28 / .16				
Clear with Divided Lites	.36 / .34	.36 / .34		.29 / .25	.27 / .19		.27 / .19	.27 / .19	.27 / .19	.27 / .19	.27 / .19	.27 / .19
Clear with Grilles Between Glass	.36 / .32	.36 / .32	.31 / .24	.29 / .24	.27 / .18		.27 / .18					
Clear Glass	.36 / .34	.36 / .34		.29 / .25	.27 / .19	.26 / .19	.27 / .19	.27 / .19	.27 / .19	.27 / .19	.27 / .19	.27 / .19
Low-E with Internal Blinds	.33 / .24	.33 / .24	.28 / .18	.28 / .18			.25 / .14	.25 / .14				
Low-E with Divided Lites	.30 / .19	.30 / .19	.27 / .14	.24 / .14	.24 / .11		.24 / .11	.24 / .11	.24 / .11	.24 / .11	.24 / .11	.24 / .11
Low-E with Grilles Between Glass	.30 / .18	.30 / .18	.26 / .13	.24 / .13	.23 / .10		.23 / .10					
Low-E Glass	.30 / .19	.30 / .19	.27 / .14	.24 / .14	.24 / .11	.22 / .10	.24 / .11	.24 / .11	.24 / .11	.24 / .11	.24 / .11	.24 / .11
Solid Panel												

Non-Impact

Key	Indicates Product is Energy Star Qualified in all 50 States	Numbers: U-Factor / Solar Heat Gain Coefficient X: Indicates Product Availability
	Indicates Product is Energy Star Qualified in Northern Zone	
	Indicates Product is NOT Energy Star Qualified	



# 2017 ENERGY STAR® Qualification Chart-Profiles



Door Collection / Glass Design													
Non-Impact	<b>Profiles™ Steel</b>												
	<b>6'8" Section</b>												
	<b>Glass Size (Inches)</b>	<b>16x40V</b>	<b>8x42R</b>	<b>22x10A</b>	<b>22x10R</b>	<b>22x6</b>	<b>8x6</b>	<b>OPAQUE</b>	<b>8x47</b>	<b>8x36</b>	<b>8x36R</b>	<b>8x44S</b>	<b>8x6</b>
	Blackstone®	.22 / .17	.19 / .09						.19 / .09	.19 / .09			
	Crystalline™		.19 / .09		.19 / .09		.19 / .09		.19 / .09	.19 / .09	.19 / .09	.19 / .09	.19 / .09
	Sedona		.19 / .09						.19 / .09	.19 / .09			
	Sedona Art		.19 / .09						.19 / .09	.19 / .09			
	Salinas®		.21 / .09						.21 / .09	.21 / .09			
	Element												
	Maple Park®		.19 / .09	.19 / .09					.19 / .09	.19 / .09			
	Avonlea®	.22 / .17	.19 / .09						.19 / .09	.19 / .09			
	Saratoga™		.19 / .09	.19 / .09					.19 / .09	.19 / .09			
	Arden®	.22 / .17	.19 / .09						.19 / .09	.19 / .09			
	Texas Star	.22 / .17							.19 / .09	.19 / .09			
	Wellesley™	.22 / .17	.19 / .09	.19 / .09					.19 / .09	.19 / .09			
	Riserva™		.21 / .09						.21 / .09	.21 / .09			
	Concorde™	.22 / .17	.19 / .09	.19 / .09	.19 / .09				.19 / .09	.19 / .09	.19 / .09	.19 / .09	
	Kensington™	.22 / .17	.19 / .09						.19 / .09	.19 / .09			
	Crystal Diamonds™	.22 / .17	.19 / .09		.19 / .09				.19 / .09	.19 / .09	.19 / .09	.19 / .09	
	Axis™						.19 / .09		.19 / .09	.19 / .09			.19 / .09
	Frosted Images®	.26 / .19			.21 / .10						.21 / .10		
	Privacy Glass			.19 / .09	.19 / .09		.19 / .09		.19 / .09	.19 / .09			.19 / .09
	Clear with Internal Blinds								.22 / .08	.22 / .08			
	Clear with Divided Lites			.21 / .10	.21 / .10	.21 / .10			.21 / .10	.21 / .10	.21 / .10		
	Clear with Grilles Between Glass			.21 / .09	.21 / .09				.21 / .09	.21 / .09			
	Clear Glass	.26 / .19	.21 / .10	.21 / .10	.21 / .10		.21 / .10		.21 / .10	.21 / .10	.21 / .10	.21 / .10	.21 / .10
	Low-E with Internal Blinds								.21 / .07	.21 / .07			
	Low-E with Divided Lites			.20 / .06	.20 / .06	.20 / .06			.19 / .06	.19 / .06	.19 / .06		
	Low-E with Grilles Between Glass			.19 / .05	.19 / .05				.19 / .05	.19 / .05			
	Low-E Glass	.22 / .10	.19 / .06	.20 / .06	.20 / .06		.20 / .06		.19 / .06	.19 / .06	.19 / .06	.19 / .06	.19 / .06
Solid Panel							.14 / .01						

Key	Indicates Product is Energy Star Qualified in all 50 States	Numbers: U-Factor / Solar Heat Gain Coefficient X: Indicates Product Availability
	Indicates Product is Energy Star Qualified in Northern Zone	
	Indicates Product is NOT Energy Star Qualified	



# 2017 ENERGY STAR® Qualification Chart-Profiles



Door Collection / Glass Design									
Impact	<b>Profiles™ Steel</b>								
	<b>6'8" Section</b>								
	<b>Glass Size (Inches)</b>	<b>22x64</b>	<b>20x64</b>	<b>22x47</b>	<b>14x64</b>	<b>22x36</b>	<b>20x36</b>	<b>8x47</b>	<b>8x36</b>
	Blackstone®	.29 / .29	.29 / .29	.26 / .22		.23 / .16	.23 / .16	.19 / .09	.19 / .09
	Crystalline™	.29 / .29	.29 / .29	.26 / .22		.23 / .16	.23 / .16	.19 / .09	.19 / .09
	Salinas®	.32 / .30		.28 / .23		.24 / .17		.20 / .09	.20 / .09
	Element	.29 / .29							
	Maple Park®	.29 / .29		.26 / .22		.23 / .16		.19 / .09	.19 / .09
	Avonlea®	.29 / .29		.26 / .22		.23 / .16		.19 / .09	.19 / .09
	Saratoga™	.29 / .29	.29 / .29	.26 / .22		.23 / .16	.23 / .16	.19 / .09	.19 / .09
	Arden®	.29 / .29		.26 / .22		.23 / .16		.19 / .09	.19 / .09
	Texas Star	.29 / .29		.26 / .22		.23 / .16		.19 / .09	.19 / .09
	Wellesley™	.29 / .29	.29 / .29	.26 / .22		.23 / .16	.23 / .16	.19 / .09	.19 / .09
	Riserva™	.32 / .30		.28 / .23		.24 / .17		.20 / .09	.20 / .09
	Concorde™	.29 / .29	.29 / .29	.26 / .22		.23 / .16	.23 / .16	.19 / .09	.19 / .09
	Kensington™	.29 / .29		.26 / .22		.23 / .16		.19 / .09	.19 / .09
	Crystal Diamonds™	.29 / .29	.29 / .29	.26 / .22		.23 / .16	.23 / .16	.19 / .09	.19 / .09
	Axis™	.29 / .29	.29 / .29	.26 / .22		.23 / .16	.23 / .16	.19 / .09	.19 / .09
	Frosted Images®	.32 / .32	.32 / .32	.28 / .24		.24 / .18		.20 / .09	.20 / .09
	Privacy Glass	.29 / .29	.29 / .29	.26 / .22		.23 / .16		.19 / .09	.19 / .09
	Clear with Divided Lites	.32 / .32	.32 / .32		.24 / .18	.24 / .18	.24 / .18		.20 / .09
	Clear with Grilles Between Glass	.33 / .30	.33 / .30	.28 / .23	.25 / .17	.25 / .17			.20 / .09
	Clear Glass	.32 / .32	.32 / .32	.28 / .24	.24 / .18	.24 / .18	.24 / .18	.20 / .09	.20 / .09
	Low-E with Divided Lites	.25 / .18	.25 / .18		.20 / .10	.20 / .10	.20 / .10		.18 / .06
	Low-E with Grilles Between Glass	.26 / .17	.26 / .17	.23 / .13	.21 / .10	.21 / .10			.18 / .05
	Low-E Glass	.25 / .18	.25 / .18	.22 / .14	.20 / .10	.20 / .10	.20 / .10	.18 / .06	.18 / .06

Key	Indicates Product is Energy Star Qualified in all 50 States	Numbers: U-Factor / Solar Heat Gain Coefficient X: Indicates Product Availability
	Indicates Product is Energy Star Qualified in Northern Zone	
	Indicates Product is NOT Energy Star Qualified	