

QPF Tested Performance Information						
Glass	04	05	06**	08	99 93	99 94
Air infiltration/exfiltration* [max. @ 75 Pa (1.57 lbs/ft ²) differential pressure]						
l/s/m ²	0.5	0.3	0.4	0.5	0.3	0.5
cfm/ft ²	0.09	0.06	0.08	0.09	0.06	0.09
Water resistance @ 3.4 L/m²/min (5 USgal/ft²/hr) * [max. tested differential pressure with no leakage]						
Pascals	580	720	720	580	720	580
lbs/ft ²	12	15	15	12	15	12
Thermal performance (Certified, complete unit values)						
<ul style="list-style-type: none"> • VELUX Glass Skylights are rated at 20° slope and labeled with NFRC-certified U-Factor, SHGC, and VT ratings listed in the NFRC Certified Products Directory. • Ratings for products with standard available fitted shades are available. 						
U-Factor (Btu/hr-ft ² -°F)	0.42	0.43	0.40	0.42	0.38	0.37
SHGC	0.25	0.24	0.25	0.24	0.24	0.24
VT	0.57	0.57	0.57	0.40	0.56	0.56
UV protection, % (Glass panel only)						
(300-380 nm)	99.9	95.2	99.9	99.9	95.3	99.9
Fading protection, %, Krochmann damage function (Glass panel only)						
(300-600 nm)	83.1	79.2	84.6	88.4	81.6	85.1
Certified Structural Performance [Performance Grade or DP] *						
Tested Size	Uplift (lbs/ft²)					
4646	80	80	100	80	80	80
Tested Size	Download (lbs/ft²)					
4646	320	300	300	320	300	320
<p>* Tested in accordance with AAMA/WDMA/CSA 101/I.S.2/A440-11 (NAFS 2011)</p> <p>** 06 variant is tested and WDMA Hallmark certified for Wind-Borne debris impact, in accordance with ASTM E 1886 and ASTM E 1996. Rated for Wind Zone 3, Missile Level C, Cycle Pressure +50/-50</p> <p>Structural performance ratings also apply to sizes smaller than the Tested Size QPF skylights are WDMA Hallmark certified: Product Number 426-H-677.xx</p>						
<p>04 glass: Tempered over laminated HS (0.030" interlayer) 05 glass: Tempered over tempered 06 glass: Tempered over laminated HS (0.090" interlayer) 08 glass: Same as 04, with white interlayer 10 glass: Temp. over laminated temp. (0.030" interlayer) 99 93 glass: Same as 05, with i89 coating on interior surface 99 94 glass: Same as 04, with i89 coating on interior surface</p>						