

VS Tested Performance Information							
Glass	04	05	06**	08	10	99 93	99 94
Air infiltration/exfiltration * [max. @ 75 Pa (1.57 lbs/ft ²) differential pressure]							
l/s/m ²	0.2	0.5	0.4	0.2	0.3	0.5	0.2
cfm/ft ²	0.03	0.09	0.07	0.03	0.06	0.09	0.03
Water resistance @ 3.4 L/m ² /min (5 USgal/ft ² /hr) * [max. tested differential pressure with no leakage]							
Pascals	720	720	720	720	720	720	720
lbs/ft ²	15	15	15	15	15	15	15
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)	0.43	0.44	0.41	0.43	0.42	0.39	0.38
SHGC	0.23	0.23	0.23	0.22	0.23	0.23	0.23
VT	0.53	0.54	0.53	0.38	0.53	0.52	0.52
UV protection, % (Glass panel only)							
(300-380 nm)	99.9	95.2	99.9	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	83.2	81.6	85.1
Certified Structural Performance [Performance Grade or DP] *							
Tested Size	Uplift (lbs/ft ²)						
S06	65	90	65	65	80	90	65
M08	105	120	65	105	85	120	105
C06	n.r.	n.r.	n.r.	n.r.	90	n.r.	n.r.
Tested Size	Download (lbs/ft ²)						
S06	370	370	300	370	860	300	370
M08	440	550	360	440	1090	400	440
C06	n.r.	n.r.	n.r.	n.r.	1200	n.r.	n.r.
<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.</p> <p>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</p> <p>VS skylights are WDMA Hallmark certified: Product Number 426-H-670.xx (not applicable to copper-clad variants)</p>							
<p>04 glass: Tempered over laminated HS (0.030" interlayer)</p> <p>05 glass: Tempered over tempered</p> <p>06 glass: Tempered over laminated HS (0.090" interlayer)</p> <p>08 glass: Same as 04, with white interlayer</p> <p>10 glass: Temp. over laminated temp. (0.030" interlayer)</p> <p>99 93 glass: Same as 05, with i89 coating on interior surface</p> <p>99 94 glass: Same as 04, with i89 coating on interior surface</p>							