

ProV 200 Vinyl Product Performance Data - Standard Product

Product	Glass Type	Energy Star Zone*			Total Unit			Visible Light Transmitt.	AAMA NWWDA I.S. 2 Level	Air Infiltration CFM/FT ²
		N	C	S	U Value	R Value	Solar Heat Gain Coeff.			
Single Hung	3/4" Clear Insulated	N	N	N	0.53	1.89	0.62	0.64	H-R25	0.04
	3/4" HiPro 4	Y	Y	Y	0.35	2.86	0.34	0.56		
	3/4" SunPLUS 4	N	Y	Y	0.37	2.70	0.29	0.35		
Double Hung	3/4" Clear Insulated	N	N	N	0.50	2.00	0.59	0.61	H-R30	0.07
	3/4" HiPro 4	Y	Y	Y	0.33	3.03	0.31	0.54		
	3/4" SunPLUS 4	Y	Y	Y	0.34	2.94	0.27	0.34		
Rolling Window	3/4" Clear Insulated	N	N	N	0.52	1.92	0.61	0.63	HS-R25	0.11
	3/4" HiPro 4	Y	Y	Y	0.34	2.94	0.33	0.56		
	3/4" SunPLUS 4	N	Y	Y	0.36	2.78	0.28	0.35		
Casement	3/4" Clear Insulated	N	N	N	0.44	2.27	0.51	0.52	C-C30	0.02
	3/4" HiPro 4	Y	Y	Y	0.30	3.33	0.28	0.46		
	3/4" SunPLUS 4	Y	Y	Y	0.31	3.23	0.24	0.29		
Awning	3/4" Clear Insulated	N	N	N	0.44	2.27	0.51	0.52	AP-LC25	0.01
	3/4" HiPro 4	Y	Y	Y	0.30	3.33	0.28	0.46		
	3/4" SunPLUS 4	Y	Y	Y	0.31	3.23	0.24	0.29		
Sliding Patio Door	3/4" Clear Insulated	N	N	N	0.49	2.04	0.62	0.64	SGD-R35	0.08
	3/4" HiPro 4	Y	Y	Y	0.31	3.23	0.33	0.56		
	3/4" SunPLUS 4	Y	Y	Y	0.33	3.03	0.29	0.35		

ProV 200Vinyl Product Performance Data - High Performance Products

Product	Glass Type	Energy Star Zone*			Total Unit			Visible Light Transmitt.	AAMA NWWDA I.S. 2 Level	Air Infiltration CFM/FT ²	Maximum Size Tested
		N	C	S	U Value	R Value	Solar Heat Gain Coeff.				
Single Hung	3/4" Clear Insulated	N	N	N	0.53	1.89	0.62	0.64	H-R50	0.13	35 1/2"
	3/4" HiPro 4	Y	Y	Y	0.35	2.86	0.34	0.56			X
	3/4" SunPLUS 4	N	Y	Y	0.37	2.70	0.29	0.35			59 1/2"
Double Hung	3/4" Clear Insulated	N	N	N	0.50	2.00	0.59	0.61	H-R50	0.07	37 1/2"
	3/4" HiPro 4	Y	Y	Y	0.33	3.03	0.31	0.54			X
	3/4" Sun PLUS 4	Y	Y	Y	0.34	2.94	0.27	0.34			64 1/8"
Picture Window	3/4" Clear Insulated	N	N	N	0.52	1.92	0.61	0.63	F-R50	BDL	61 1/2"
	3/4" HiPro 4	Y	Y	Y	0.34	2.94	0.33	0.56			X
	3/4" Sun PLUS 4	N	Y	Y	0.36	2.78	0.28	0.35			64 1/8"
Casement	3/4" Clear Insulated	N	N	N	0.44	2.27	0.51	0.52	C-C55	0.07	29 1/2"
	3/4" HiPro 4	Y	Y	Y	0.30	3.33	0.28	0.46			X
	3/4" Sun PLUS 4	Y	Y	Y	0.31	3.23	0.24	0.29			59 1/2"
Awning	3/4" Clear Insulated	N	N	N	0.44	2.27	0.51	0.52	AP-LC50	0.01	47 1/2"
	3/4" HiPro 4	Y	Y	Y	0.30	3.33	0.28	0.46			x
	3/4" SunPLUS 4	Y	Y	Y	0.31	3.23	0.24	0.29			31 1/2"
Casement Picture	3/4" Clear Insulated	N	N	N	0.47	2.13	0.59	0.62	F-C50	BDL	71 1/2"
	3/4" HiPro 4	Y	Y	Y	0.29	3.45	0.32	0.54			X
	3/4" Sun PLUS 4	Y	Y	Y	0.31	3.23	0.27	0.34			71 1/2"

* A "Y" in the zone header indicates compliance with Energy Star Zone shown, N=North, C=Central, S=South.

n.a. = Not available at time of publication

BDL = Below Detectable Limits, as listed in 3rd party certification report

Argon gas has been included for the thermal performance numbers for HiPro 4 and SunPLUS 4 Low-E glass.

The performance of windows and doors may be affected by factors beyond Vetter's control, such as handling and installation, construction details of the building, exposure conditions, maintenance, normal wear and tear, migration of an inert gas from the insulated glass unit and the like. Ratings and specifications (for example, R or U-values, infiltration tests, etc.) are for comparison purposes only. While Vetter's products are manufactured to meet or exceed published ratings and specifications, it is not possible to guarantee that they will meet or exceed those ratings or specifications after they have been installed, and this is specifically excluded from this warranty.