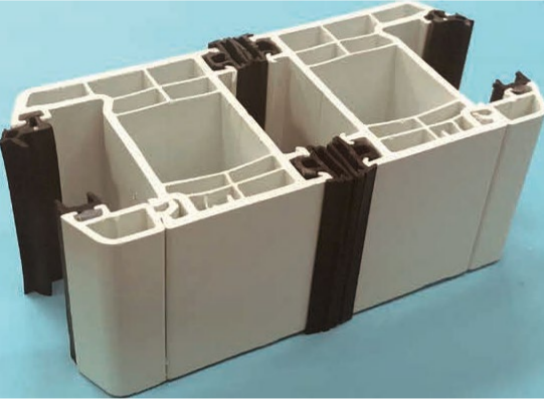


# ATMOSPHERE FOLDING DOOR: PRODUCT MATRIX SHEET - uPVC DOOR

Panel	Operation	Width (RO)		Height (RO)		uPVC			Sill	Sill & Head	Frame Depth		Options															
		Min (in)	Max (in)	Min (in)	Max (in)	Base Color	Ext (wrap)	Int (wrap)	Type	Type	uPVC (in)	Alu. (in)	Type	Glazing	U-Factor (W/m2-K)	SHGC	ER	2020 ES Compliant	2015 NBC 9.36 Zone Compliance (AB, SK, MB)	2020 NBC 9.36 Zone Compliance (AB, SK, MB)	NBC 9.36 Zone Compliance (BC only)	Sealed Unit						
2	2L, 2R, 1R1L	56	75	36	96	White	a. Jet Black	a. Jet Black	Standard only	Clear Anodized or Dark Bronze	4"	4"	Dual Pane	E270 / i89	1.42	0.24	22	No	4, 5, 6, 7A	4, 5, 6, 7A, 7B, 8	4, 5, 6, 7A	Tempered with Preserve protection film						
3	3L, 3R, 1L2R, 2L1R	75	109	36	96									E366 / i89	1.41	0.18	19	No	4, 5, 6, 7A	4, 5, 6, 7A, 7B, 8	4, 5, 6, 7A							
4	4L, 4R, 1L3R, 3L1R	112	145	36	96									E180 / i89	1.47	0.41	31	No	4, 5, 6, 7A, 7B, 8	4, 5, 6, 7A, 7B, 8	4, 5, 6, 7A							
5	5L, 5R, 1L4R, 2L3R, 3L2R, 4L1R	140	178	36	96								<b>Sash Thickness</b>															
<i>Select Thermally Broken Aluminum door for over 5 panel requirement</i> <i>Custom operation types available upon vendor approval</i>													uPVC (in)	Alu. (in)	Triple Pane	E270 / Clear / E270	1.27	0.21	23	No	4, 5, 6, 7A, 7B, 8		4, 5, 6, 7A, 7B, 8	4, 5, 6, 7A, 7B, 8				
						2-5/8"	2-3/8"	E180 / E180 / i89	1.13	0.35	34	Yes	4, 5, 6, 7A, 7B, 8	4, 5, 6, 7A, 7B, 8		4, 5, 6, 7A, 7B, 8												



**Profile Material: UV Protect PVC (uPVC)**  
**Building Code Compliance: NAFS 11, PG30**

**Panel (ea) width: Min 28" / Max 34-1/4"**  
**Panel (ea) height: Min 28" / Max 96"**

Hardware		Door Catch	Jamb Ext.	Cladding, Jamb Adaptor & Nail Fin	Retractable Rolling Screen			
Door Handles	Other				Type	Height (in)	Width (in)	Frame & Mesh Color
Solid brass, contemporary style with a full cylinder.  Available in black & brushed chrome colors only.	Locks are stainless steel, multi-point systems with one hand operation for convenience and durability.  Roller assemblies specially designed "FoldNslide" type available in either top-hung or bottom hung operation	Available Standard on all doors (based on number of panels)	Not Available	Not Available	Single	Custom as per door RO size	Black	
					Double			
Available up to 20 feet as a single screen, and up to 40 feet as a double screen. Adds 1-1/4" to frame on the inside								