






Configuration Limitations for Very High Windzone

BIFOLD & FOLDBACK BIFOLD DOORS

KEY						
HEIGHT = H						
WIDTH = W			2.2.0	3.3.0	3.2.1	4.4.0
PANEL = P						
residential PACIFIC suite	A:45kg B:38kg	H W P	2200mm 1600mm 800mm	2200mm 2400mm 800mm	2200mm 2400mm 800mm	2200mm 3200mm 800mm
BIFOLD / FOLDBACK						
architectural PACIFIC suite	A:45kg B:38kg	H W P	2200mm 1600mm 800mm	2200mm 2400mm 800mm	2200mm 2400mm 800mm	2200mm 3200mm 800mm
BIFOLD						
thermal PACIFIC suite	A:80kg B:66kg	H W P	2000mm 1600mm 800mm	2000mm 2400mm 800mm	2000mm 2400mm 800mm	2000mm 3200mm 800mm
BIFOLD						
smartfit WINDOW TECHNOLOGY	A:45kg B:38kg	H W P	2200mm 1600mm 800mm	2200mm 2400mm 800mm	2200mm 2400mm 800mm	2200mm 3200mm 800mm
BIFOLD						
high performance ATLANTIC suite	A:80kg	H W P	2300mm 2000mm 1000mm	2300mm 3000mm 1000mm	2300mm 3000mm 1000mm	2300mm 4000mm 1000mm
BIFOLD						
high performance ATLANTIC suite	A:60kg B:50kg	H W P	2300mm 1800mm 900mm	2300mm 2700mm 900mm	2300mm 2700mm 900mm	2300mm 3600mm 900mm
FOLDBACK						

NOTE: A = Panel weight limit for the hinged panel and gear support for the second panel.
B = Panel weight limit for panels that share one gear set i.e. 3.3.0 (leading and second panel are limited to B values).
Maximum panel sizes governed by Very High I-xx (includes stiffeners).
Calculated with maximum 10mm glass total thickness i.e. 5+5 or 6+4.

Configuration Limitations for Very High Windzone

BIFOLD & FOLDBACK BIFOLD DOORS

KEY											
HEIGHT = H			 4.3.1	 4.2.2	 5.5.0	 5.4.1					
WIDTH = W											
PANEL = P											
residential PACIFIC suite BIFOLD / FOLDBACK	A:45kg B:38kg	H W P	2200mm 3200mm 800mm	2200mm 3200mm 800mm	2200mm 4000mm 800mm	2200mm 4000mm 800mm					
architectural PACIFIC suite BIFOLD	A:45kg B:38kg	H W P	2200mm 3200mm 800mm	2200mm 3200mm 800mm	2200mm 4000mm 800mm	2200mm 4000mm 800mm					
thermal PACIFIC suite BIFOLD	A:80kg B:66kg	H W P	2000mm 3200mm 800mm	2000mm 3200mm 800mm	2000mm 4000mm 800mm	2000mm 4000mm 800mm					
smartfit <small>WINDOW TECHNOLOGY</small> BIFOLD	A:45kg B:38kg	H W P	2200mm 3200mm 800mm	2200mm 3200mm 800mm	2200mm 4000mm 800mm	2200mm 4000mm 800mm					
high performance ATLANTIC suite BIFOLD	A:80kg	H W P	2300mm 4000mm 1000mm	2300mm 4000mm 1000mm	2300mm 5000mm 1000mm	2300mm 5000mm 1000mm					
high performance ATLANTIC suite FOLDBACK	A:60kg B:50kg	H W P	2300mm 3600mm 900mm	2300mm 3600mm 900mm	2300mm 4500mm 900mm	2300mm 4500mm 900mm					

NOTE: A = Panel weight limit for the hinged panel and gear support for the second panel.
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 Maximum panel sizes governed by Very High I-xx (includes stiffeners).
 Calculated with maximum 10mm glass total thickness i.e. 5+5 or 6+4.

Configuration Limitations for Very High Windzone

BIFOLD & FOLDBACK BIFOLD DOORS

KEY										
HEIGHT = H										
WIDTH = W							5.3.2	6.6.0	6.5.1	6.4.2
PANEL = P										
residential PACIFIC suite BIFOLD / FOLDBACK	A:45kg B:38kg	H W P	2200mm 4000mm 800mm	2200mm 4800mm 800mm	2200mm 4800mm 800mm	2200mm 4800mm 800mm				
architectural PACIFIC suite BIFOLD / FOLDBACK	A:45kg B:38kg	H W P	2200mm 4000mm 800mm	2200mm 4800mm 800mm	2200mm 4800mm 800mm	2200mm 4800mm 800mm				
thermal PACIFIC suite BIFOLD	A:80kg B:66kg	H W P	2000mm 4000mm 800mm	2000mm 4800mm 800mm	2000mm 4800mm 800mm	2000mm 4800mm 800mm				
smartfit <small>WINDOW TECHNOLOGY</small> BIFOLD	A:45kg B:38kg	H W P	2200mm 4000mm 800mm	2200mm 4800mm 800mm	2200mm 4800mm 800mm	2200mm 4800mm 800mm				
high performance ATLANTIC suite BIFOLD	A:80kg	H W P	2300mm 5000mm 1000mm	2300mm 6000mm 1000mm	2300mm 6000mm 1000mm	2300mm 6000mm 1000mm				
high performance ATLANTIC suite FOLDBACK	A:60kg B:50kg	H W P	2300mm 4500mm 900mm	2300mm 5400mm 900mm	2300mm 5400mm 900mm	2300mm 5400mm 900mm				

NOTE: A = Panel weight limit for the hinged panel and gear support for the second panel.
 B = Panel weight limit for panels that share one gear set i.e. 3.3.0 (leading and second panel are limited to B values).
 Maximum panel sizes governed by Very High I-xx (includes stiffeners).
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