

# Product Specification

## Aluminium Bi-Folding Doors



Brand	Cortizo	Origin	Origin	Origin
Product Name	Bi-Fold+	OB-49	OB-36+ Contemporary	OB-36+ Soho
Range	Core	Plus	Ultra	Ultra
<b>Features</b>				
Glass to Glass Sightline	110mm	110mm	84mm	84mm
Stainless Steel Handles	✓	✓	✓	✓
Knurl Hardware	✗	✓	✓	✓
Colour-Matched Hinges	✗	✓	✓	✓
Moving Corner	✓	✓	✗	✗
Bi-Fold Window	✓	✓	✓	✓
<b>Performance</b>				
U-value (Double Glazed)	1.2 W/m <sup>2</sup> K	1.4 W/m <sup>2</sup> K	1.4 W/m <sup>2</sup> K	1.4 W/m <sup>2</sup> K
U-value (Triple Glazed)	0.8 W/m <sup>2</sup> K	1.2 W/m <sup>2</sup> K	0.8 W/m <sup>2</sup> K	0.8 W/m <sup>2</sup> K
Air Permeability	Class 4	Class 4 (600 Pa) [Door up to 2,699 mm]	Class 4 (600 Pa)	Class 4 (600 Pa)
Water Tightness	Class E750	Class 9A [Door up to 2,699 mm]	Class 9A	Class 9A
Wind Resistance	Class C3	Class A3 (1200 Pa) [Door up to 2,699 mm]	Class A3, (1,200 Pa)	Class A3, (1,200 Pa)
PAS 24	✓	✓	✓	✓
Secured by Design	✗	✓	✓	✓
<b>Size and Weight Limits</b>				
<b>Sash Width</b>				
Max Size (mm)	1,200mm	1,200mm	1,200mm	1,200mm
Min Size (mm)	600/750mm	325mm	535mm	325mm
<b>Sash Height</b>				
Max Size (mm)	3,000mm	2,846mm	2,500mm	2,500mm
Min Size (mm)	700mm	400mm without multipoint lock / 1000mm with multipoint lock	1,850mm	1,100mm
<b>Glazing</b>				
Glazing Thickness	24, 28, 32, 36, 40, 48mm	28, 32mm	28, 28.8, 44, 46.8mm	28, 28.8, 44, 46.8mm
<b>Aesthetics</b>				
Square	✓	✓	✓	✓
Chamfered	✗	✗	✗	✗
Colour Coded Gaskets	✗	✓	✓	✓
Dual Colour	✓	✓	✓	✓
<b>Bar Section</b>				
Stick-on Flat	24mm	24,30mm	24,30mm	✗
True Divide	53mm	✗	35mm	35mm
<b>Guarantee Period*</b>				
Standard	Up to 10 years	Up to 20 years	Up to 20 years	Up to 20 years
Marine	Up to 10 years	Up to 10 years	Up to 10 years	Up to 10 years

Please note, all figures stated in this document are Aspect Windows specification. All figures are subject to parameters and configurations. All figures are correct at the time of publication, but are subject to change.

\*Subject to Marine Environment Terms and Conditions.