

ConceptFolding 77

Folding system



Reynaers
Aluminium

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Invite nature into your world

ConceptFolding 77 is a system that combines high insulation and comfort with maximum transparency and aesthetics. **ConceptFolding 77** allows the use of large glazing that, when opened, enlarges the interior space while providing optimal insulation. The maximum number of sashes is 8, which can be in different configurations.

In addition to high performance, the system offers different types of opening, both inward and outward, to meet all possible customer needs. In addition to standard folding elements, **ConceptFolding 77** can have a main door section, where the first leaf is used as an entrance door without affecting other folding elements.

ConceptFolding 77 is available in four different threshold configurations, from high rebated to low and flush to the floor, to perfectly match all comfort and aesthetic requirements. In addition, the **CF 77** concept blends perfectly with other window, door and curtain wall systems. In addition, **ConceptFolding 77** is available in **SlimLine style**, with a smaller profile width.



Personalize the ConceptFolding 77 system with the following options



With this personalisation, You will forget about additional drainage plugs and enjoy a hassle-free solution.



The lack of a step, which combined with a neat appearance, will give an amazing visual effect.



Ideal personalisation for assuring full accessibility, available with a floor finish.

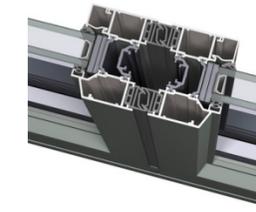


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Specifications and variants



FUNCTIONAL



SLIMLINE

Technical characteristics

Visible height of frame/threshold profile

0 / 18 / 42 / 57 / 82 mm

0 / 18 / 42 / 57 / 82 mm

Visible width of the sash profile

66 mm

55 mm

Visible section width of the central section

144 mm

122 mm

Total system depth

77 mm

77 mm

Max. leaf size

1200x3000 mm

1200x3000 mm

Max. leaf weight

120 kg

120 kg

Overlap height

25 mm

14 mm

Glazing thickness

6-63 mm

5-46 mm

Parameters



Thermal insulation

U_f -value from 2.25 W/m²K,
depending on the type of glazing



Acoustic performance

RW (C; Ctr) = 45 (-1;-5) dB



Air permeability

Up to 600 Pa (class 4)



Wind load resistance

Up to 1200 Pa (class 3)



Water tightness

Up to 600 Pa (class 9A)





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