



Albio 102 Curtain - Wall System

Albio 102 is the top Semi-Structural Glazing curtain-wall system, which creates a 12mm interval between the frames.

Its basic characteristic is that there are no bolt keepers on the transoms of the glazing panels. Handle placing can be done fast and easy any time or on any panel chosen, by simply setting a handle on the window even after the construction phase with no additional cost. The main advantages of the system are the ease and the quickness of the framing assembly and glazing panel assembly, which are prefabricated in the production unit. The performance during water-tightness testing of Albio 102 was excellent ranking the system on the top of the Semi-Structural Glazing curtain-wall systems.

Technical Data

Aluminium alloy	AlMgSi 0,5 F22, DIN 1725
Powder coating	according to the QUALICOAT quality sign
Anodising	according to the QUALANOD quality sign
Dimensional tolerances	EAOT EN 12020-2
Gaskets	EPDM
System classification according to European Standards	Air permeability AE Watertightness RE1500 Resistance to windload 1,5 KN/m ² Impact Resistance I5/E5
Mullion dimensions	width 71,6mm, depth 60,75 to 142mm
Transom dimensions	width 71,6mm, depth from 53 to 113mm
Glazing thickness	20mm

Applications: Curtain-walling applications on buildings' facades with a 12mm interval between the panels.