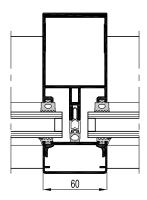
ConceptWall 60

Façades



Solution for heavy glass panes

The ConceptWall 60 curtain wall system is ideal for higher wind load areas thanks to stronger aluminium profiles and larger glass rebates, compared to ConceptWall 50. Its functional design makes manufacturing and installation equally easy.

- Excellent thermal and AWW performance
- Freedom in both building shapes and profile design
- High weights and large spans



PERFORMANCE	
Thermal insulation (Uf)	Down to 0.76W/m²K
Acoustic performance (Rw (C; Ctr))	33 (-1; -4) dB / 56 (-1; -5) dB
Air tightness	600 Pa (class A4)
Wind load resistance	Up to 2400 Pa
Water tightness	Up to 1200 Pa (class RE 1200)
Burglar resistance	Up to RC 3 (ENV 1627)

Performances and properties depend on size, profile combinations, hardware and infill choices.









PROPERTIES	STANDARD	HIGH INSULATION	STRUCTURAL CLAMPED
Inside visible width	60 mm	60 mm	60 mm
Outside visible width	60 mm	60 mm	Silicon joint or EPDM gasket of 20 mm width
Glass thickness	6 - 62 mm	22 - 62 mm	27 - 63 mm







PROPERTIES	STRUCTURAL GLAZED	HORIZONTAL/VERTICAL LINING	ROOF APPLICATION
Inside visible width	60 / 88 mm	60 mm	60 mm
Outside visible width	EPDM gasket of 27 mm width	mix of 20 / 30 mm joint & 60 mm pressure plate	60 mm
Glass thickness	24 - 36 mm	22 - 48 mm	6 - 48 mm

