

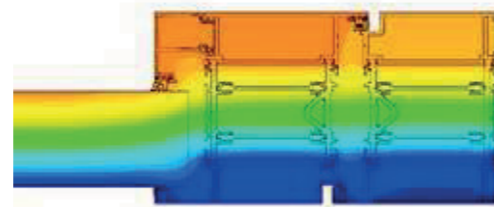
DECALU88 DOORS

Timeless and customisable

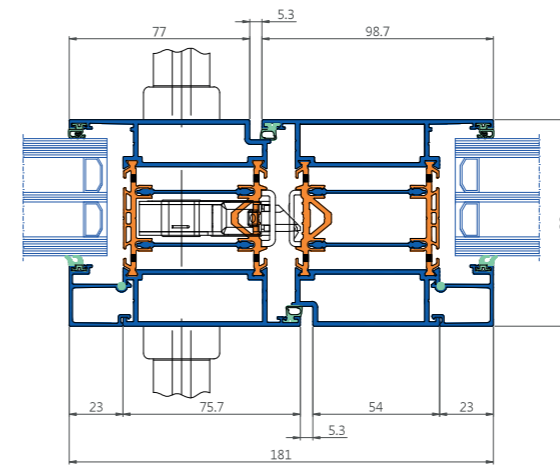


This aluminium door profile combines seamlessly with glass and lacquered aluminium sandwich panels. Customisation based on your preferences in terms of milling lines, glass sections and changeover profiles is possible. The flush-mounted door is fully compatible with the Decalu series.

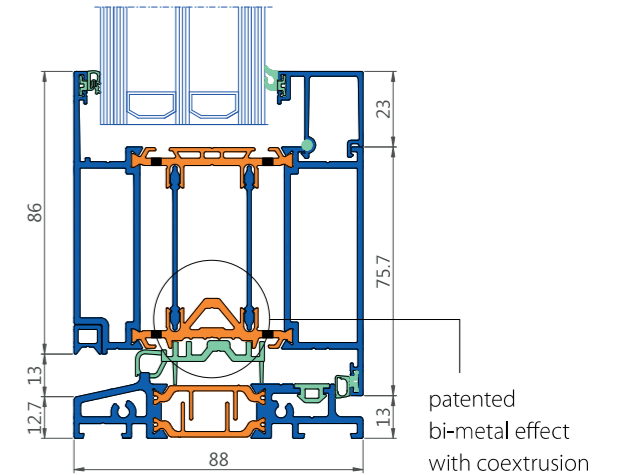
As from $U_f = 1,3 \text{ W/(m}^2\text{k)}$



THERMAL SIMULATION



horizontal section



vertical section

Technical performance		Decalu88 Doors
TEST	GLAZING	VALUE (SASH + FRAME)
EN ISO 10077-2		As from $U_f = 1.3 \text{ W/(m}^2\text{k)}$
EN ISO 10077-1	Double glazing	$U_g = 1.1 \text{ W/m}^2\text{K}$ $U_w = 1.0 \text{ W/m}^2\text{K}$
	Triple glazing	$U_g = 0.6 \text{ W/m}^2\text{K}$ $U_g = 0.4 \text{ W/m}^2\text{K}$
Air permeability	NBN EN 12207	class 4
Watertightness	NBN EN 12208	450 pa
Wind resistance	NBN EN 12210	class C4
Operating forces	NBN EN 13115	n/a
Incorrect use	NBN EN 13115	n/a

Technical characteristics	Decalu88 Doors
Frame installation depth	88mm
Sash installation depth	88mm
Hardware	U-shaped locking plates
Rebate height	25mm
Glazing bead height	23mm
Possible glass thickness:	12-62mm
Internal visible height of the frame	40-63mm
External visible height of the frame	53-76mm
External visible height of the cross beam	104.5mm, 157mm
Exterior	flat
Interior	flat
Central gasket	n/a
Glazing rubbers	EPDM
Alloy	EN AW 6060 TW66
Thermal break	ABS 49mm with bi-metal effect

(*) U-Value calculated on the basis of a door measuring 1050 x 2100mm (WxH)