## **TECHNICAL DATA SHEET**



TYPE	DucoDoor Wall
DESCRIPTION	The DucoDoor Wall series is a louvred door with louvre blades and support profiles designed to perfectly match the continuous louvre system. The DucoDoor Wall and the continuous louvre wall ensure a perfect match as the door fully integrates with the wall.
OPENING DIRECTION	Either outward or inward opening
TYPE OF DOOR	Both single and double door sets are available
VERSION	Left- or Right-Hand hinge
FRAMING SYSTEM	Mullion 50/50 (Aluminium)
TYPE OF BLADE	Choice of almost complete Ducowall range:
	- DucoWall Classic: 20V, 20Z, 35V, 45HP, 50HP, 50Z, 60C1, 70V, 130HP
	- DucoWall Solid: 30Z NP, 30Z P1, 30Z P2 - DucoWall Acoustic: 75L, 75Z, 150 - DucoWall Screening: 35, 55, 70 - DucoSun Vertical: 95C, 100D, 150CF
FIXATION BLADE	Thermoplastic clips (PA 6,6 - reinforced with glass fibre) or mullion 40/21 for Solid and Screening Blades.
HINGES	Duco Pivot system top and bottom (Hinge plates thickness : 8 mm)
FOOTPLATES LEFT/RIGHT	Underlying supporting structure to be provided by customer.
LOCK	- Standard: T-Handle (outside) + handle (inside)  Europrofile cylinder (with 3 keys) 60 mm, type 30/30  - Optional: Anti-panic lock - outdoor module + button (or without button )  Europrofile cylinder (with 3 keys) 60 mm, type 30/30
LOCK HEIGHT (LH)	Standard LH= 1064 mm As per customer's requirement, depending on louvre blade pitch
FINGER PROTECTION	Cover plate on lock side Cover plate opposite side
TRACTION CABLE	Applicable to Frame width (FW) ≥ 1250 mm or Frame height (FH) ≥ 2200 mm
OPTIONS	- Door closer (pump) - Brush - Lock Type 471/150 on active door leaf
SURFACE TREATMENT	- Aluminium anodised (15-20µm) according Qualanod - Polyester powder coated (60-80µm) according Qualicoat Seaside type A - Specific RAL codes and/or textured paint on request
CLEAR PASSAGE HEIGHT (CPH)	Maximum CPH = 3000 mm
CLEAR PASSAGE WIDTH (CPW)	Single door maximum CPW = 1500 mm  Double door maximum CPW = 3000 mm
VISUAL FREE AREA	Identical to the continuous louvre wall
PHYSICAL FREE AREA	Identical to the continuous louvre wall
CONDITIONS OF USE	-25 °C to +60 °C

