

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 (LH hinged pictured)
HINGES	Duco Pivot system top and bottom (Hinge sheet thickness : 8mm)
TYPE OF BLADE	Choice of almost complete Ducowall range: DucoWall Classic 20V, 20Z, 35V, 45HP, 50HP, 50S, 50Z, 50Z30°, 60C1, 70S, 70V, 80HP, 90HP, 90S, 130HP DucoWall Solid 30Z NP, 30Z P1, 30Z P2 DucoWall Acoustic 75L, 75Z, 150 DucoWall Screening 35, 70 DucoSun Verticaal 100C, 100D, 150CF, 150D
FRAMING SYSTEM	50/50
SUPPORT PROFILE	40/21 for DucoWall Solid/Screening louvre blades all other blades : With Duco clips
CLEAR PASSAGE HEIGHT (CPH)	Maximum CPH = 3000mm
CLEAR PASSAGE WIDTH (CPW)	Single door maximum CPW = 1500mm Double door maximum CPW = 3000mm
LOCK HEIGHT (LH)	std LH= 1064 mm. As per customer's requirement, depending on louvre blade pitch
LOCK	Standard: T-Handle (outside) + handle (inside) Europrofile cylinder (with 3 keys) 60 mm, type 30/30 Optional: Anti-panic lock - outdoor module + button Anti-panic lock - outdoor module (without button) Europrofile cylinder 40 mm, type 30/10
OPTIONS	Door closer (pump) Brush Lock Type 471/150 on active door leaf
FINISH	- standard aluminium anodised (15-20µm) - polyester powder coated (60-80µm) - Specific RAL codes on demand
FINGER PROTECTION	Cover plate on lock side Cover plate opposite side
FOOTPLATES LEFT/RIGHT	Underlying supporting structure to be provided by customer.
VISUAL FREE AREA	identical to the continuous louvre wall
PHYSICAL FREE AREA	identical to the continuous louvre wall
MATERIAL	Aluminium: AlMgSi0,5 Thermoplastic parts: Polyamide PA 6,6 -reinforced with glass fibre
CONDITIONS OF USE	-25° to +60°C

D Blade depth
 P Pitch
 LH Lock height
 FH Frame height
 CPH Clear Passage Height
 IH Installation height

FWA Frame width active
 FWP Frame width passive
 IW Installation width
 PW Portal width
 CPWA Clear Passage Width Active
 CPWP Clear Passage Width Passive

