

Groove Wall



Ventech Groove Wall is a Veneered Pre finished routed Black Core MDF panelling system.

Classic style with a modern twist. Groove Wall combined with contemporary colors, textures and of course emotion will allow you to create a stunning continuous wall or ceiling void of joins.

Featuring a 3D look, these stylish panels are sure to impress in any environment from traditional to ultra modern depending on specie selected.

Available in over 100+ species. Easy to install light weight 2400 x 590 x 17.2mm can be hung horizontal or vertical, or a mixture of both as they are interchangeable.

Min order 2 panels.

Applications

- Feature Walls
- Splash Backs
- Bar Fronts
- Ceilings

Available Thickness

Black - 17.2mm

(Standard sheet size:
2,400 x 590mm)

Technical Data

Groove Wall

TECHNICAL DATA-AVERAGE VALUES

TEST METHOD	PROPERTIES	UNITS	THICKNESS mm
			>12-19
EN 323	DENSITY (*)	kg/m ³	740/710
EN 319	INTERNAL BOND	N/mm ²	0,60
EN 310	BENDING STRENGTH	N/mm ²	30
EN 310	MODULUS OF ELASTICITY	N/mm ²	2500
EN 317	THICKNESS SWELLING 24 H	%	12
EN 318	DIMENSIONAL MOVEMENT LENGTH/WIDTH	%	0,4
EN 318	DIMENSIONAL MOVEMENT THICKNESS	%	6
EN 311	SURFACE SOUNDNESS	N/mm ²	1,2
EN 382-1	SURFACE ABSORPTION (TWO FACES)	mm	>150
EN 322	MOISTURE CONTENT	%	7 +/- 3
ISO 3340	GRIT CONTENT	% Weight	0,05
EN 120	FORMALDEHYDE CONTENT CLASS E1	mg/100 g	<8 E1

TOLERANCE ON NOMINAL DIMENSIONS

TEST METHOD	PROPERTIES	UNITS	THICKNESS mm
			>12-19
EN 324-1	THICKNESS	mm	+/- 0,20
EN-324-1	LENGTH/WIDTH	mm	+/-2 mm/m, máx 5mm
EN 324-2	SQUARENESS	mm/m	+/- 2,0
EN-324-2	EDGE STRAIGHTNESS	mm/m	+/- 1,5

