Cement-Bonded Wood-Wool Acoustic Wall Panels

Product Specification Schedule

Board construction	Pressed wood-wool strands with cement binder and an open-textured face
Configuration options	25 mm board + 0 mm rear cavity 25 mm nominal build-up; 25 mm board + 40 mm rear cavity 65 mm nominal build-up; 25 mm board + 80 mm rear cavity 105 mm nominal build-up
Board dimensions	1200 W x 600 H x 25 D mm
Nominal strand width	1.5 mm selected strand width
Specified density target	450 kg/m3
Visible finish	Natural warm-beige mineral/wood-fiber appearance
Support arrangement	Direct fixing or selected rear battens with substrate-specific anchors
Supply unit	Selected boards and edge cuts with a coordinated support and acoustic assembly schedule

Wood-Wool Wall Build-Up

Direct-Fix Board: 25 mm board + 0 mm rear cavity 25 mm nominal build-up

40 mm Rear Cavity: 25 mm board + 40 mm rear cavity 65 mm nominal build-up

80 mm Rear Cavity: 25 mm board + 80 mm rear cavity 105 mm nominal build-up

Wood-Wool Acoustic Wall Package

Boards: Selected size, strand construction, density target and face reference

Support: Direct fixing or selected cavity with battens, anchors and fasteners

Wall geometry: Board setout, joints, perimeter trims, openings and edge cuts

Project record: Acoustic criteria, assembly documents, quantities, labels and packing