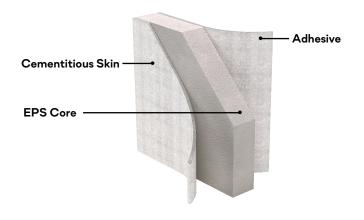


AcoustiMax®

AcoustiMax is our original and core panel for modern acoustic attenuation.



Features:



Description:

The proprietary AcoustiMax panel is our core modular wall solution, and the ideal choice for architects and developers seeking an effective noise barrier. With a lightweight EPS core and fibre cement construction, it offers unparalleled value and aesthetic versatility.

The size of the AcoustiMax panel can be adjusted to match a variety of installation conditions, with a panel span of between 2.4 and 4.2 metres.

The thickness of the outer materials can be increased to improve density.

Product Overview:

Outer Materials Cementitious Skin

Panel Core EPS

Panel Lengths 2400 / 3000 / 4200mm

Panel Heights 600 / 900 / 1200mm

Panel Thickness 50 / 75 / 113mm

Density $15.30 - 21.35 \text{kg/m}^{2_1}$

Compatible SlimWall, TrendWall,

Wall Systems VogueWall, EstateWall,

BarrierWall and GuardianWall

Wind Regions A, B, C & D

Technical Data:

Properties	Test Methods	Results
Rw	AS 1191 AS/NZS 1276	28 dB
Span Table	AS/NZS 1170 AS 1562.1 AS 4040	Upon Request
Fire Rating	AS 3959-2009	Suitable for BAL - 40 Zones

Product Applications:

- Housing Developments
- Aged Care Facilities
- Playgrounds
- Drive-throughs
- Bus Stations
- Petrol Stations
- Pre Schools
- Dog Training Facilities
- Aquatic Centres

Commercial Warranty:

Product 10 years warranty ²

Design Life 50+ years

Finishes A minimum two-coat

exterior grade paint system should be applied within 30 days of installation.



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^{1.} Surface density is thickness dependent. Contact ModularWalls to confirm.

^{2.} Terms and Conditions apply.