

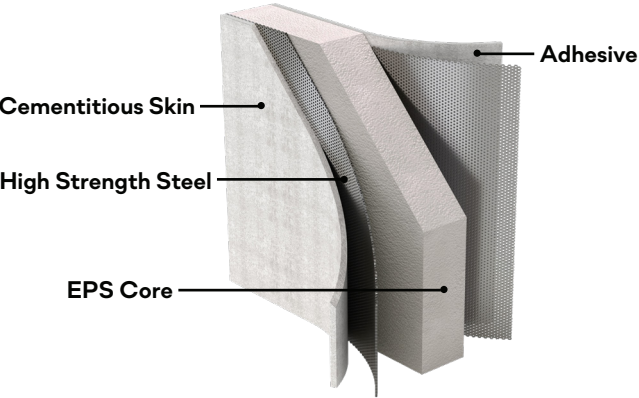


EnduroMax[®]

Industrial grade strength & durability

 **MODULAR WALLS[®]**

Features:



Description:

ModularWalls' proprietary EnduroMax impact resistant composite panel is manufactured to reduce carbon footprint and engineered for demanding environments.

Typically used for roads, rail corridors and high traffic areas, or wherever improved sustainable outcomes, impact protection and noise attenuation is required.

Product Overview:

Outer Materials	Cementitious Skin
Impact Layer	High Strength Steel
Panel Core	EPS
Panel Lengths	2400 / 3000 / 4200mm
Panel Heights	600 / 900 / 1200mm
Panel Thickness	75 - 150mm
Density	25.5 - 32.86kg/m ² ¹
Wind Regions	A, B, C & D

Technical Data:

Materials	Test Method	Results
Rw	AS 1191 AS/NZS 1276	35 dB
Span Table	AS/NZS 1170 AS 1562.1 AS 4040	Upon Request
Fire Rating	AS 3959-2009	Suitable for BAL40 Zones
Structural Posts	AS/NZS 1170 AS/NZS 4600 AS/NZS 4100	Proprietary / Engineered Steel Posts

Approved For Use:

NSW/ACT	R271 (Design & Construction of Noise Walls)
QLD	Refer to MRTS15 Approved EnduroMax product (Transport & Main Roads Specifications)
VIC	BTN007 & SECTION 765 (Noise Attenuation Walls)
WA	Specification 904 (Noise Walls)
NT	Ref: E150431A (Approved in Principle Design Certificate)
SA/TAS	Compliant

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.

1. Surface density is thickness dependent.
Contact ModularWalls to confirm.

2. Terms and Conditions apply.

