

SPECIFICATION SHEET

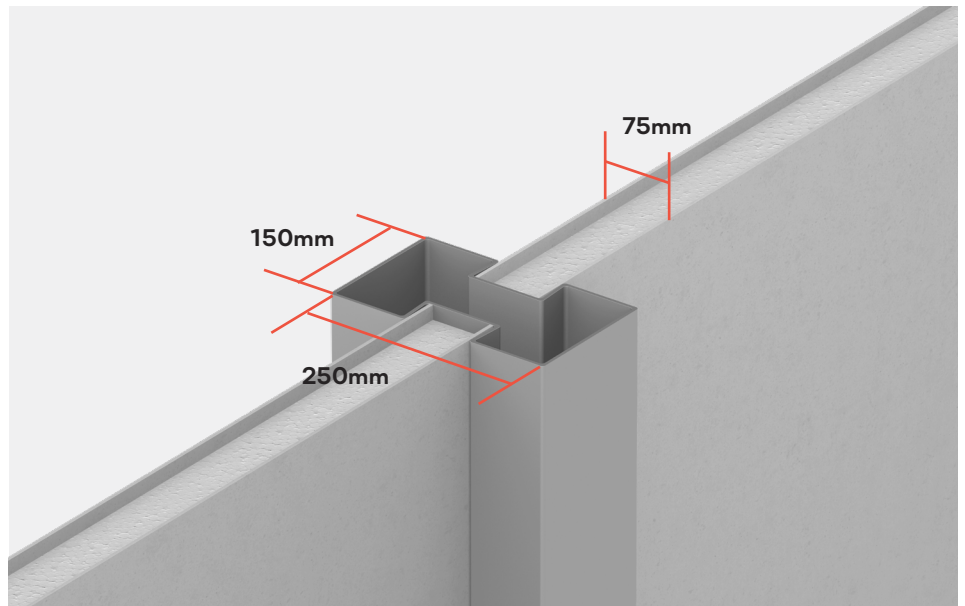
BarrierWall

FEATURES

- High acoustic and visual benefits
- Customise the look and finish
- Fast construction times
- Strong and durable
- Can accept multiple panel types
- Can retain up to 750mm of soil (2.5kPa surcharge live loads) when used with the TerraFirm75 retaining panel

No longer does a commercial noise wall have to look like one.

ModularWalls commercial BarrierWall combines the pleasing look of a domestic wall with the strength and acoustic soundproofing qualities required of a commercial wall, and also offers multiple panel options.



TECHNICAL SPECIFICATIONS

	Thickness	Post Type	Density	Rw	Fire Class†	Max Wall Height (wind region specific)	Post Centres
AcoustiMax75	75mm	Steel	15.49 kg/m ²	28	BAL29	4500mm	2500mm 3100mm
AcoustiMax75 6mm wallboard (non-compressed)	75mm	Steel	22.00 kg/m ²	29	BAL29	4500mm	2500mm 3100mm
AcoustiMax75 9mm wallboard (non-compressed)	75mm	Steel	30.71 kg/m ²	30	BAL29	4500mm	2500mm 3100mm
EnduroMax impact panel	75-150mm	Steel	30.50 kg/m ²	31	BAL29	4500mm	2500mm 3100mm
CorroLink pre-finished corrugated panels	75mm	Steel	8.70 kg/m ²	25	BAL29	4500mm	up to 4000mm
AcoustiSorb sound absorbing panel	75mm	Steel	14.32 kg/m ² >	29 (NRC 0.9 typical)	BAL29	4500mm	up to 4000mm



MODULARWALLS®

BarrierWall

ANCILLARY OPTIONS

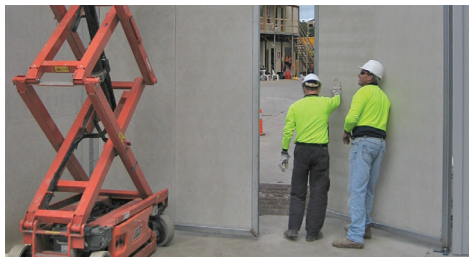
WALL FINISHING

The system once installed is ready to accept any self-priming acrylic paint (no additional primers needed). Where graffiti may be a concern, a final coat of Anti-Graffiti paint is recommended.



COMMERCIAL GATES

Gates are available for acoustic, security or access applications - custom made for specific applications.



ADDITIONAL FEATURES

Every BarrierWall can accept multiple features such as lighting, intercoms, cameras, feature panels or acrylic screens.



EXPRESSED JOINT

Add an architectural feature with our Expressed Joint profile.

