

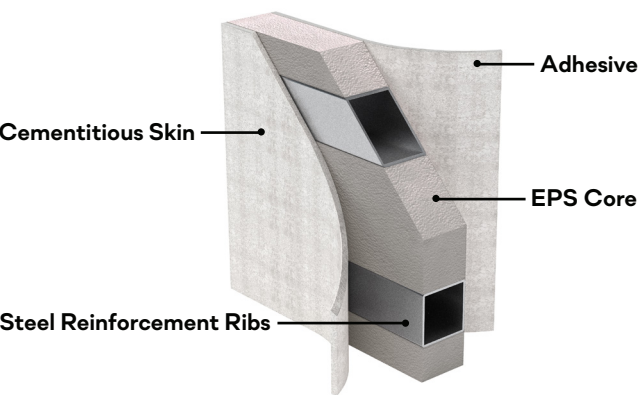


**TerraFirm<sup>®</sup> 50 & 75**

 **MODULAR WALLS<sup>®</sup>**



## Features:



## Specifications:

	TF 50	TF 75
Thickness (mm)	50	75
Length (mm)	2400	2400
Height (mm)	600	600 900 1200
Density (kg/m <sup>2</sup> )	23.38	25.88
Max Retaining Height (mm)	500	750
Surcharge Live Load (kPa)	2.5	2.5

## Description:

The ModularWalls TerraFirm 50 & 75 retaining panel utilises a high density core material combined with internal strengthening ribs to resist the forces of nature. There is no need for an expensive stand-alone block retaining wall with a fence on top.

Combine any ModularWalls acoustic wall panels with the TerraFirm 50 & 75 retaining panel to maintain a seamless look along the breadth of your wall.

## Technical Data:

Properties	Test Methods	Results
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

## Product Overview:

<b>Outer Materials</b>	Cementitious Skin
<b>Panel Core</b>	HD EPS
<b>Reinforcement</b>	HDG Steel Ribs
<b>Wind Regions</b>	A, B, C & D
<b>Panel Type</b>	TerraFirm 50 (TF 50) TerraFirm 75 (TF 75)
<b>Compatible Wall Systems <sup>1</sup></b>	SlimWall, TrendWall, VogueWall, EstateWall, BarrierWall and GuardianWall

## Commercial Warranty:

<b>Product</b>	10 years warranty <sup>2</sup>
<b>Design Life</b>	50+ years
<b>Finishes</b>	Back-coating via min. 2 coats of commercial grade bituminous sealer and face-coating via min. 2 coats of exterior grade paint system as per ModularWalls Install Guide.

1. TerraFirm panels can be integrated with ModularWalls' acoustic panels to achieve a seamless wall structure.  
2. Terms and Conditions apply.



Quality  
ISO 9001  
SAI GLOBAL

042023