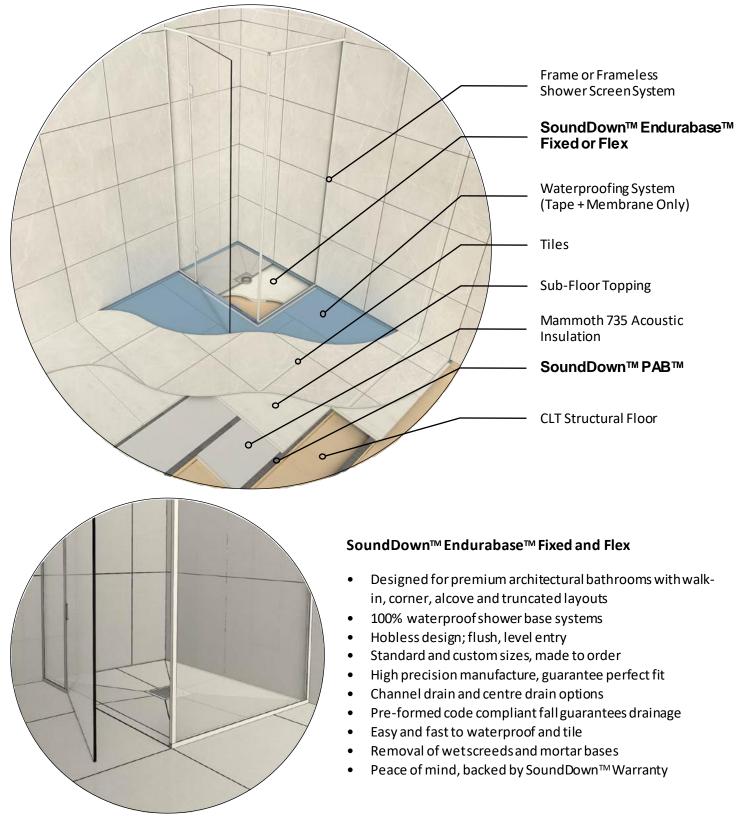
# SECTION 04 | INTRODUCING SOUNDDOWN<sup>™</sup> ENDURABASE<sup>™</sup>

SoundDownTM offer pre-assembled, acoustically isolated shower modules to compliment SoundDownTM PAB acoustic floor systems. A two part system consisting of a customisable Sub-Base and either a fixed or flex preformed tileable tray. The following systems remove the need to build up the shower floor with wet screeds that reduces on-site labour and enables a seamless, flush shower entry whilst guaranteeing code compliant floor falls.

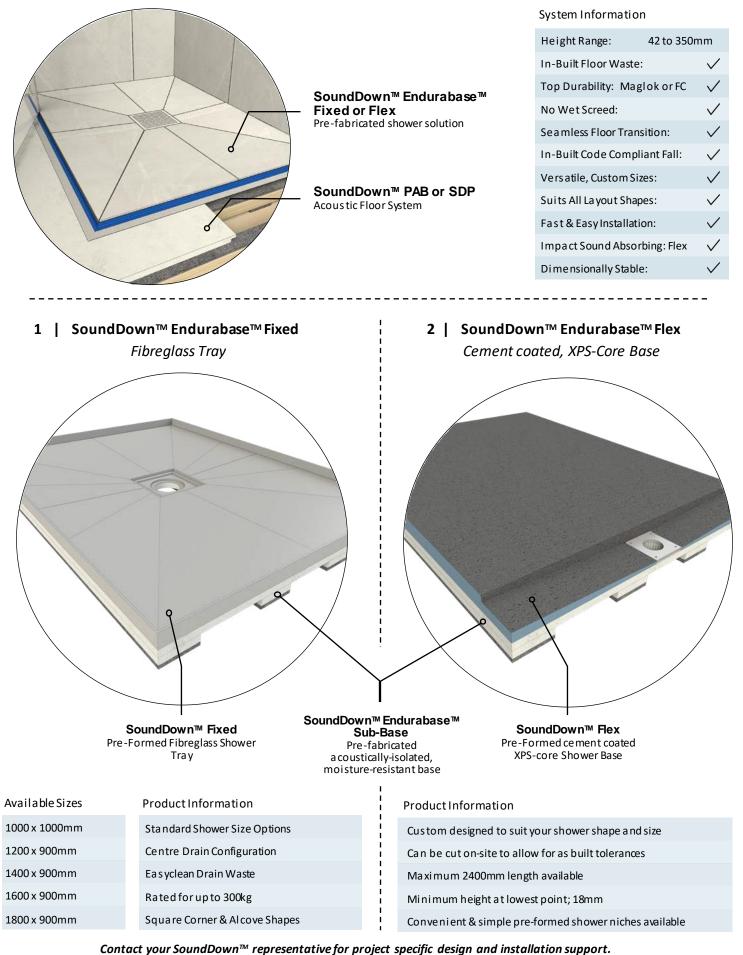
SoundDown<sup>™</sup> Endurabase<sup>™</sup> Fixed and Flex | A seamless pre-fabricated solution for showers

A complimentary system to SoundDown<sup>™</sup> PAB<sup>™</sup> Acoustic Floor System



## SECTION 04 | INTRODUCING SOUNDDOWN<sup>™</sup> ENDURABASE<sup>™</sup>

#### SoundDown<sup>™</sup> Seamless Shower and Acoustic Floor Systems



www.sounddown.co.nz

### SECTION 05 | SYSTEM COMPONENTS

### Table 1 | Main Components | Supplied by Build Anatomy

Category	Products	Switch
SoundDown™ Pre-Fabricated Floor Products	SoundDown™ PAB A pre-assembled acoustic batten comprising of LVL & recycled rubber isolation strips, typical size 42x46mm (custom profile sizes available) Available in 1.0m, 1.8m, 2.4m & 3.0m lengths.	
	SoundDown™ PAB Fire Block A pre-assembled, fire-stopping acoustic batten comprised of LVL & recycled rubber isolation strips encapsulated in 16mm FR plasterboard to prevent to spread of fire within the sub-floor; specifically designed for floor fire compartmentalisation. Available in 1.0m lengths.	
	SoundDown™ SDP A pre-assembled acoustic sandwich panel comprising of Maglok Dragonboard 20mm, recycled rubber isolation strips and pads and 6mm SaveBoard Exposed Internal Lining. Available in 1800x600x42mm.	
SoundDown™ Pre-Fabricated Shower Modules	SoundDown™ Endura base™ Fixed A pre-assembled, acoustically isolated, preformed fibreglass shower tray mounted on a moisture-resistant Maglok Dragonboard 40mm base ready for waterproofing and tiling. A perfect option for a standardised approach to showers. Available in 1000x1000mm, 1200x900mm, 1400x900mm, 1600x900mm & 1800x900mm.	
	SoundDown™ Endura bas e™ Flex A pre-assembled, a coustically isolated, preformed polymer cement coated XPS-core shower base mounted on a moisture-resistant Maglok Dragonboard base ready for waterproofing and tiling. Available in custom sizes up to 2400mm long and 1000x1000mm, 1200x900mm, 1400x900mm, 1600x900mm & 1800x900mm.	
Sub-Floor Topping	Maglok™ Dragonboard 20mm A chloride-free, fibre-reinforced MgO board for use as structural sub-floor featuring a shiplap joint on the long edge. Available sizes: - 2000x1200mm and 1800x1200mm. *1800x1200x20mm is preferred for SoundDown™ PAB due to fitting batten spacing efficiency gain.	Ф
	BGC Fibre Cement   A cellulose-reinforced cement sheet for use as a structural sub-floor featuring a tongue and groove joint on the long edge.   Available products and sizes:   - Innova™ Durafloor™ 19mm: 2250x600mm & 2700x600mm.   - Innova™ Durafloor™ 22mm: 2400x600mm.   - Compressed Flooring 15mm: 2400x1200mm.   - Compressed Flooring 18mm: 1800x1200mm.   * Compressed Flooring 24mm available by order only. Confirm availability with BGC Fibre Cement.	Ф
	ISB™EUROfloor or Laminex™ Strandfloor <sup>*</sup> (OSB) A oriented strand board (OSB) for use as a structural sub-floor featuring a tongue and groove joint on the long edge. Available products and sizes: - Laminex Strandfloor T&G. Available in 2400x1200x20mm & 3600x1200x20mm. - IBS™ EUROfloor 20mmAvailable in 2400x1200x20mm & 3600x1200x20mm. *Wet areas: a moisture-resistant OSB is required. H3.1 grade or higher with Stainless Steel fasteners (SS304 or SS316).	Ф
Insulation	Mammoth™ Acoustic 735 A 735gsm, 14.7kg/m3, moisture-resistant, non-sag, polyester insulation available in blankets and sections. Available in 405mm or 360mm wide rolls (20m2 per pack).	¢

#### Table 2 | Accessories | Supplied by Build Anatomy

Category	Products	Switch
Spare Parts	SoundDown <sup>™</sup> SDP Acoustic Isolation Kit A kit of additional isolation strips and pads to reinforce SoundDown <sup>™</sup> SDP panels where cutting has removed pre-assembled isolation material.	
Screws	Screws 10G x 50mm Countersunk (CSK) Self-Tapping Collated Screws. OSB Topping: Min. Zinc Coated or SS304 where treated to H3 or above. Maglok™ or BGC Fibre Cement: Min. Class 3 Galvanised.	¢
Construction Adhesive	Construction Adhesive Examples: Sika™ Nail Bond Premium, Holdfast Gorilla™ Grip, Bostik™ Alpha Grip & Selleys™ Liquid Nails *Only required for Maglok Dragon Board lap joins.	¢
Fire & Acoustic Sealant	Fire & Acoustic Sealant Examples: Selleys Superfire 810 or similar	



Denotes interchangeability of products permitted when a professional acoustician, fire engineer or manufacturer has provided a technical specification suitable for your project needs.