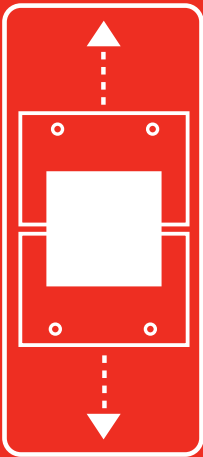
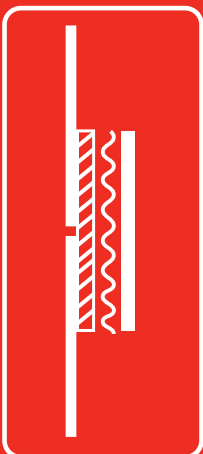


Anti-fracture/Crack Bridging Performance of Membranes and Adhesives

Test Procedure



Test Procedure Profile



Membrane	Adhesive	Extension (mm)	Force (kN)
Acoustiflor	Kemgrip Floor & Wall and Elastacrete	3.15	1.65
Acoustiflor	Monoflex	3.14	2.10
Acoustiflor	Rapidfix	3.20	1.80
Liquid Flash 2	Kemgrip Floor & Wall and Elastacrete	6.45	6.20
Liquid Flash 2	Monoflex	5.50	7.00
Liquid Flash 2	Rapidfix	4.40	6.80
Acoustibond		3.00	4.56

All surfaces primed with Primax.

Test conducted on membranes and adhesives to determine their ability to resist cracks in the substrate.

Test Procedure

Two pieces of 9mm thick, compressed, fibre cement sheets (200mm x 300mm) were laid together long ways and primed with **Primax**. **Liquid Flash 2 (2 coats, 1.5mm dry film thickness)** and **Acoustiflor (3mm thickness)** were applied to the sheets. 200mm x 200mm tiles were fixed evenly across the joins in the sheets using various adhesives.

The distance travelled was measured at the maximum load.

Test speed: 0.05mm/minute (3mm/hour)