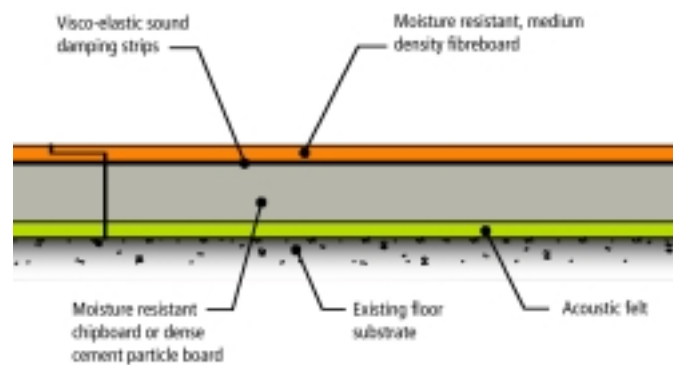


High Performance Overlay Flooring

Designed for applications where a fully floating civil floor construction is either unnecessary, impractical or financially prohibitive. Composite overlay board constructions offer a quick and easy solution to the improvement of both structural and airborne sound transmission; through the addition of a further dense layer decoupled from the existing floor.

Construction

The composite boards comprise a top layer of moisture-resistant, medium density fibreboard isolated from a layer of moisture-resistant chipboard, or dense cement particleboard, by visco-elastic damping strips. Acoustic felt on the underside of the boards provides mechanical isolation from the existing floor structure and permits installation over surfaces with minor irregularities. The perimeter of the flooring is isolated from the wall surfaces, within the host room, by a neoprene strip around the periphery. The boards are laid to a staggered joint pattern and the overlapping tongues are bonded with special joint adhesive. The finished floor will readily accept carpet or vinyl finishes to suit.



Dimensions and Weight

Board Type	Thickness	Overall Dims. (excl. lap joint)	Laid Area per Board	Weight per	
				m ²	Board
MR-MDF/ MR-Chipboard	35mm	1175 x 575mm	0.675m ²	18.47kg	13.3kg
MR-MDF/Cement Particle Board	35mm	1175 x 575mm	0.675m ²	27.90kg	20.1kg

Technical

The boards carry British Board of Agrément Certification and are suitable for use at normal operating temperatures. The product will not add to any existing fire hazard when properly installed and will significantly reduce air and structure borne sound transmission.

