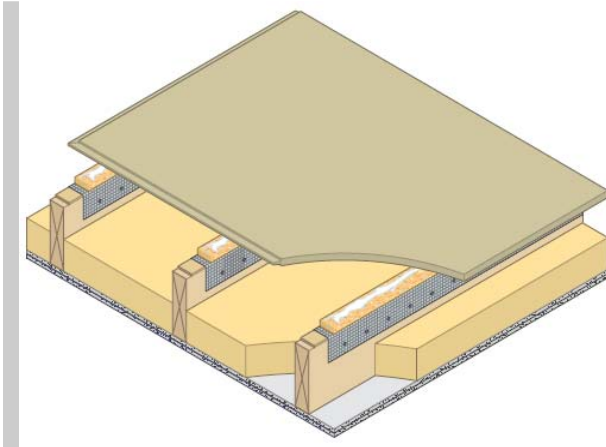


Specification Sheet

Monarfloor Acoustic Strip



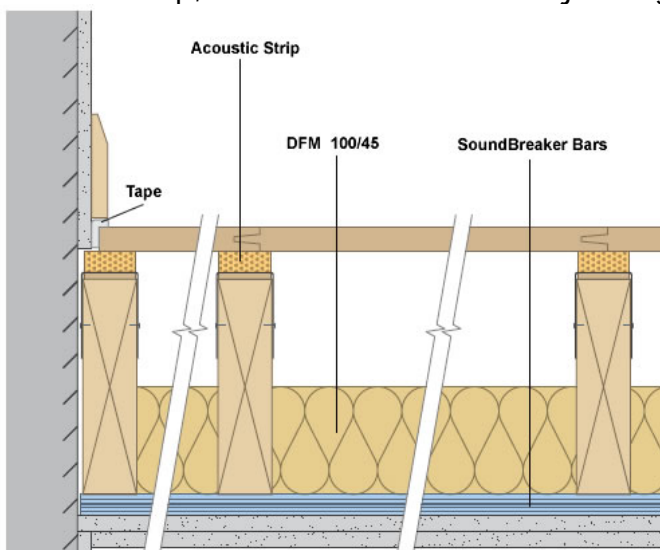
- Part E Compliant
- Ease of installation
- Cost effective

Description:

Monarfloor Acoustic Strip system is designed to reduce sound transmission through timber floors in new build or refurbishment projects where the existing flooring will be removed. When installed as part of a complete sound reduction specification it enables a timber floor to meet Part E 2003 of the building regulations.

Acoustic Strip consists of a layer of LRAC foam bonded to a securing geotextile membrane and reinforced with a plywood backing. Acoustic strip is available in 45mm and 75mm widths to fit a range of different joist widths.

The Acoustic strip is fitted to the top of the exposed floor joists and fixed in place by nailing or stapling the securing membrane to the side of the joists. 22mm tongued and grooved chipboard is then laid onto the acoustic strip, in broken bond with all joints glued.



Specification Sheet

Product Data:

Components	15mm LRAC foam type II securing fibrous membrane 6mm ply strip
Thickness	21mm
Length	2400mm
Width	45mm or 75mm
Construction	Floor construction: 22mm chipboard on Monarfloor Acoustic Strip fixed to joists at 450mm centres and packed with 100mm of 45kg/m ³ insulation, with 20kg/m ² double boarded ceiling on resilient bars perpendicular to joist direction.
DnT,w (Part H) DnT,w + Ctr	57dB 48dB
L'nT,w	48dB