



**TECHNICAL INSTALLATION GUIDE FOR KARMA ACOUSTIC  
OVERLAYPLUS FOR FFT5 ON E-FC-1, E-FC-2 AND E-FS-1 ROBUST  
DETAIL SEPARATING FLOORS AND OTHER CONCRETE SUB-FLOORS**

- Ensure that the product is always stored under cover in dry moisture free conditions
- Handle with care when moving around the site or unpacking to avoid damage to the edges and corners
- The building should be watertight before installation.
- Ensure sub-floor is thoroughly swept and free from extraneous material.
- If the concrete is not fully dried out previous to installing the Karma Acoustic OverlayPlus install a vapour control layer across the concrete sub-floor.
- Lay down the Karma Acoustic Overlay with resilient foam layer on the bottom.
- Measure up room and cut boards 10mm short of wall to accommodate the Karma Acoustic Perimeter Strip.
- Stagger the joints ensuring that the tongue and grooves are tightly fitting to avoid any gaps for sound to penetrate.
- Joints must be glued using adhesive and left for 12 hours before walking on
- Under no circumstances should the boards be fixed through to the sub-floor. Insert the Karma Acoustic Perimeter Strip and ensure the boards are pushed tightly against the strip. Do not leave any gaps in the strip and ensure that at no point the boards of the floating layer contact the walls of the structure as this will allow flanking and structural transmission of sound and impair the acoustic performance of the floor.

- Complete the installation by turning the protruding part of the Karma Acoustic Perimeter Strip over the board and trap below the skirting to completely isolate the floor from all other hard surfaces. Trim off any excess with a sharp knife and seal the junction with acoustic sealant.



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