

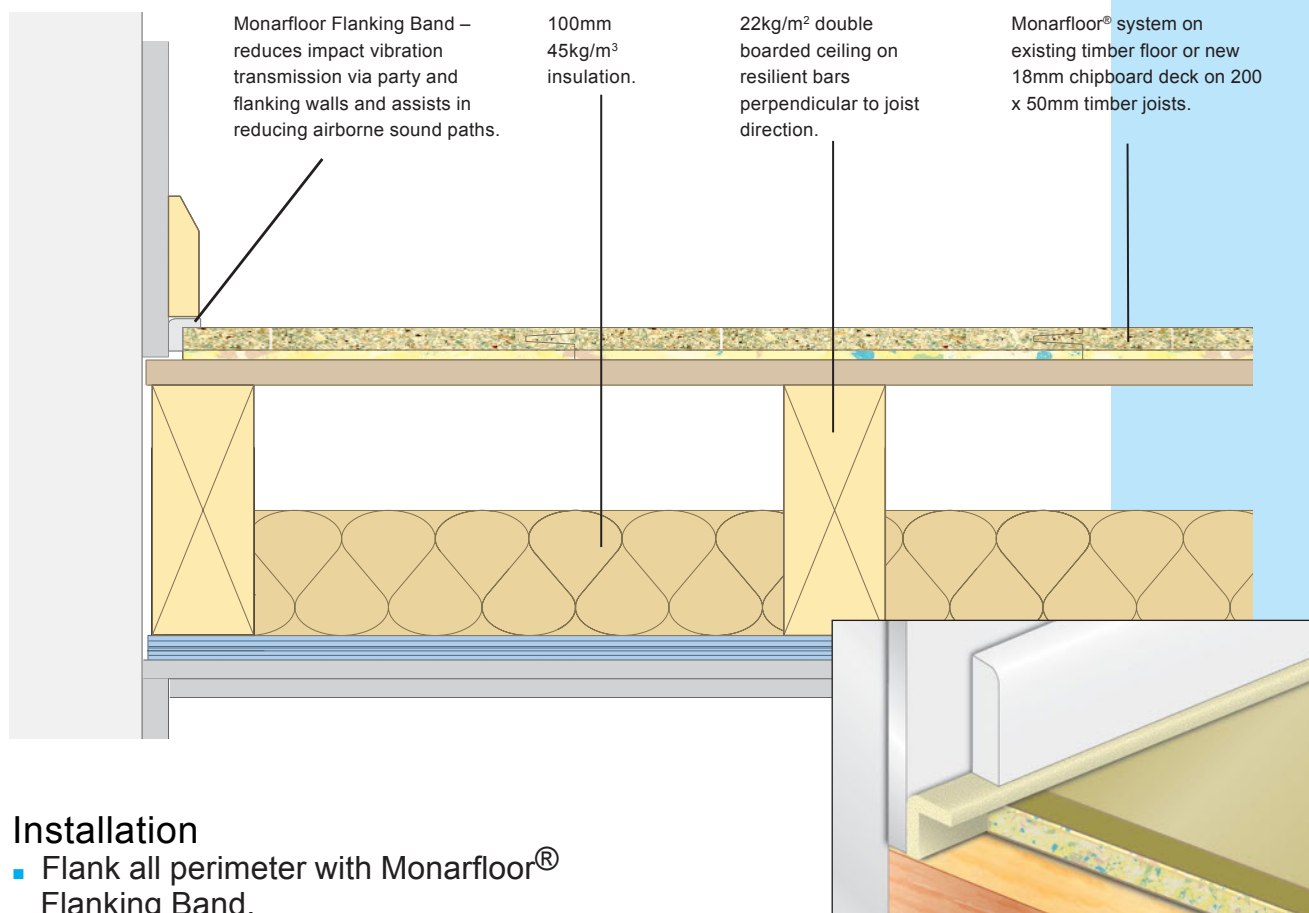
### Ceiling Treatments

With some floors additional measures will be required to achieve the performance levels specified in Approved Document E:

- Increasing the mass and absorption of the floor by laying mineral wool between the joists (a technique known as ‘pugging’). The mineral wool should be selected given due consideration to the overall floor construction.
- Installing the ceiling on resilient bars to supplement the performance of floating floor. The bars should be fixed at right angles to the joists and around the perimeter of the ceiling.
- Form the ceiling of a minimum of two layers of plasterboard (22kg/m<sup>2</sup>)

### Flanking Transmission

The acoustic performance of a floor can be compromised by the passage of sound through walls and ducts, which adjoin or penetrate a floor, a phenomenon known as flanking transmission. To reduce flanking transmission the acoustic flooring must be isolated from walls and other structural elements. Monarfloor® Acoustic Flanking Band is a flexible foam strip designed to form and seal a 6mm isolation gap between the flooring and the wall.



### Installation

- Flank all perimeter with Monarfloor® Flanking Band.
- Lay Monarfloor® Deck 18 over existing floor in a broken bond pattern, applying Monarfloor® Adhesive to all tongue and groove panel joints.
- Install skirting and trim off excess Flanking Band.
- Monarfloor® Flanking Band reduces impact vibration transmission via party and flanking walls and assists in reducing airborne sound paths.