

## Flooring Systems IN19

### Product References IN19

### Clause Reference: K11 – Sections 225, 275, 295

---

**Shallow floating floor overlay system for impact sound insulation of concrete substrates in new buildings or refurbishment/material change of use projects where a level floor is present. Primarily for concrete floors.**

**Comprises Tongue and Groove TG4 chipboard and resilient decoupling fibre.**

- For loose laying over level substrates, prior to installation of final floor covering.
- Thin System, suitable where floor to ceiling heights are restricted.
- Can be laid to new or existing skirtings.
- Suitable for where floor to ceiling height restrictions are a concern.
- Also suitable for timber floors.
- System thickness 29mm: System weight 15kg/m<sup>2</sup>

#### **Substrates:**

- Requires substrate level to  $\leq 3$ mm over a 3m run. Tolerances outside this limit require InstaCoustic levelling system with cradles and timber battens such as C40.
- Precast floors to be fully grouted.
- Screeds to be fully cured before installation.
- Seal all perimeters and sub-floor joints.

## Flooring Systems IN19

### Product References IN19

### Clause Reference: K11 – Sections 225, 275, 295

---

#### Installation

- Lay resilient decoupling fibre on floor ensuring entire structural floor area is covered.
- Leave no gaps at perimeter between skirting or walls.
- Fit overlay boards at right angles to direction of decoupling fibre.
- Overlay boards to be laid with staggered joint formation.
- Glue all board joints with InstaCoustic Adhesive Plus as laying proceeds.

#### Finishes:

- Suitable to receive applied finishes (consult product manufacturer). Vinyl coverings may not conceal board joints and may require supplementary overlay of hardboard or plywood (consult vinyl supplier)

#### Guidance

As standard

**Overlay Board:** 18mm Tongue and Groove TG4 Chipboard 2400 x 600mm

**IN5 Decoupling Fibre:** 1000mm x 11mm x 20m roll.

#### Further Information:

Manufacturer: InstaGroup Ltd

Web: [www.instagroup.co.uk/acoustic-systems](http://www.instagroup.co.uk/acoustic-systems)

Telephone: 0118 932 8811

Email: [enquiries@instagroup.co.uk](mailto:enquiries@instagroup.co.uk)