

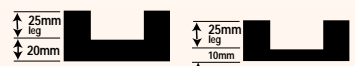
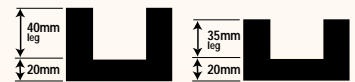
floating floor treatments

ACOUSTIC FLOORING SYSTEMS C30, CK30, C40 & C60

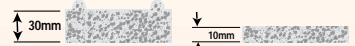
The versatile cradle and batten systems with their unique, patented, recycled, rubber crumb cradles comply with Robust Detail FFT2. Widely used for Pre-Completion Testing and in refurbishment and new build projects, these systems can be levelled on site to eliminate variations in the structural floor surface as well as accommodating services.

COMPONENTS

| SYSTEM | WEIGHT (kg/m ²) |
|--------|-----------------------------|
| C30 | 25 |
| CK30 | 20 |
| C40 | 25 |
| C60 | 25 |



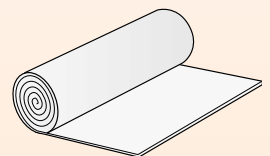
Cradles



Cradle Base Packers



Cradle Battens



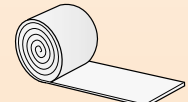
Acoustic or Thermal Insulation

2.4m x 0.6m

19mm or 22mm Chipboard

2.4m x 0.6m

18mm or 22mm Plywood



Perimeter Seal

Screws and Glue

Fig A Plan view: Typical Cradle/Batten layout

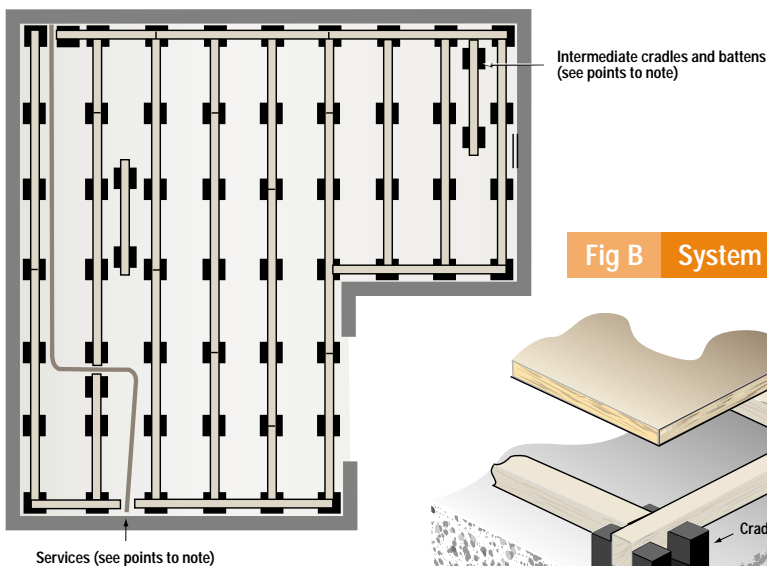


Fig B System detail illustration

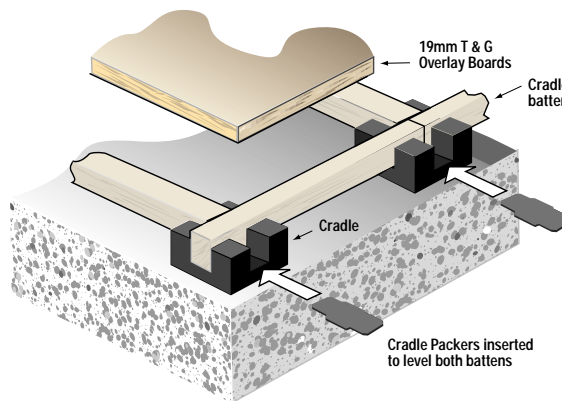
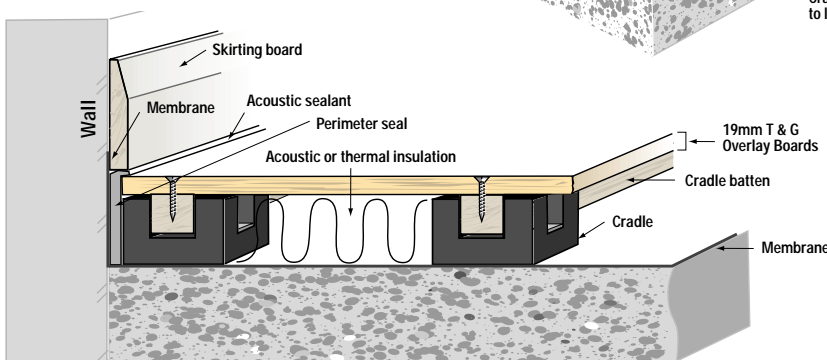


Fig C Section through floor



APPLICATIONS

- New build
- Robust detail FFT2
- Pre-completion testing
- Timber frame
- Floor levelling system
- Refurbishment / Change of use
- All concrete floors
- All Timber floors
- Access for services
- Sports halls



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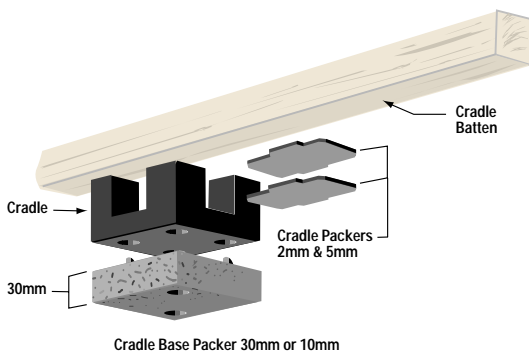
Insta House, Ivanhoe Road

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floating floor treatments

ACOUSTIC FLOORING SYSTEMS C30, CK30, C40 & C60

Multiple Cradle Base Packer assembly

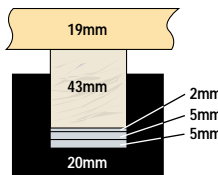


Increasing Floor Heights

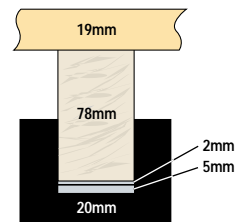
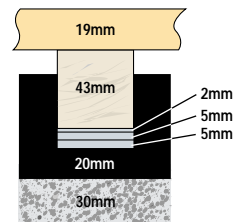
When increased finished floor heights are required, to cater for specific design criteria, deep services or very uneven sub-bases, cradle base packers or deep cradle battens are available, for rapid, cost-effective height adjustment. The cradle base packers may be used in multiples to achieve the desired finished floor height. Deeper battens are generally used in larger projects and where a consistent high void is required.

Examples:

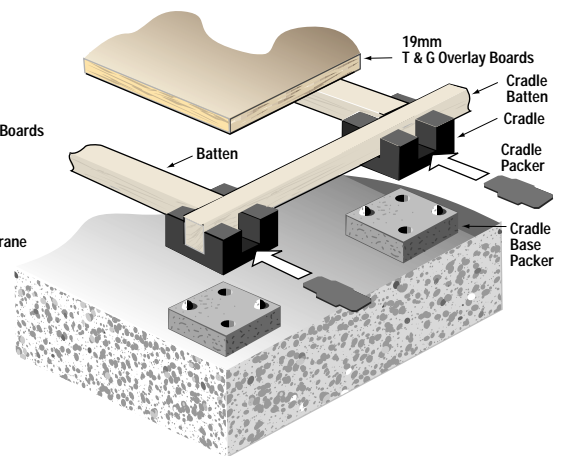
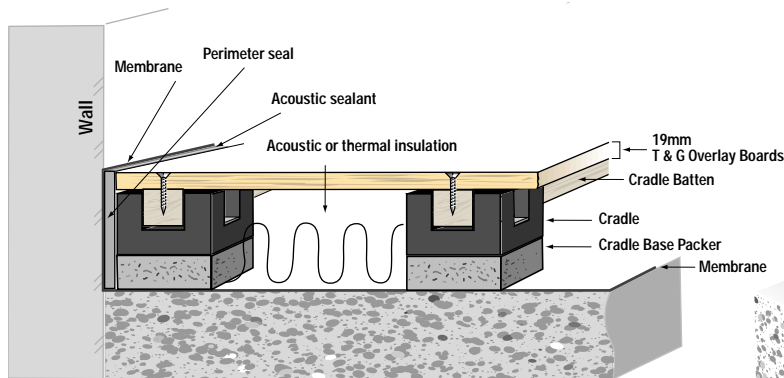
94mm finished floor height



124mm finished floor heights



Interlocking Cradle Base Packer assembly for increased elevation



Deeper Cradle Battens for increased elevation

