

PROFLOOR EXCEL DECK 31

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Product specification to be Profloor Excel Deck 31 by The A Proctor Group, Blairgowrie

Manufacturer

Name A Proctor Group Ltd
 Web www.proctorgroup.com
 Email technical@proctorgroup.com
 Tel +44 (0) 1250 872261
 Fax +44 (0) 1250 872727
 Address The Haugh, Blairgowrie, Perthshire PH10 7ER

Detailed Description

Acoustic Floating Floor System to be used shall be Profloor Excel Deck 31 supplied by The A Proctor Group, Blairgowrie. Profloor Excel Deck 31 is a T&G chipboard and vertically orientated fibre (VOF) laminate. It is used to provide impact and airborne sound reduction in separating floors for both Refurbishment and New Build projects.

Product

Product performance specification as follows:

Standard Deck

31mm x 600mm x 2400mm

Hi-Load Deck

28mm x 600mm x 2400mm

Material

Vertically Orientated Fibre (VOF) to 18mm P5 grade chipboard

Accessories

Flanking Strip: 10mm x 150mm x 10m (available with or without double sided tape)

Profloor Adhesive: 1 litre bottles

Certification

Minimum required: The timber in should be responsibly sourced, being either FSC or PEFC certified.

Technical Properties

- Resilient Layer Composition: to be 13mm vertically orientated fibre
- Chipboard: to be 18mm P5 grade
- Compression under normal loadings: Standard Deck to be no more than 1-2mm, Hi Load Deck to be no more than 1-2mm
- RD Compliance: FFT5
- Refurb Compliance: suitable for improving the impact sound reduction between existing separating floors
- Timber or Concrete Floor: to be suitable for use in timber and concrete floors

Profloor Excel Deck 31 is a shallow profile overlay board comprising a resilient layer bonded to flooring grade, tongue and groove chipboard. Utilising a uniquely constructed, thermally bonded, non-woven material with innovative, vertically oriented fibres (VOF), this resilient layer provides enhanced acoustic performance over typical non-wovens. This, combined with a minimal impact on floor to ceiling height, makes Profloor Excel Deck 31 ideally suited to refurbishment or conversion projects.

Standard: for normal domestic loadings (up to 1.4kN/m²) Hi-load: for floors with higher loadings (up to 4.0kN/m²)

Benefits

- Designed to reduce both airborne and impact sound performance
- High performance resilient layer - 13mm. Unique Vertical Oriented Fibres act like springs
- FFT5 compliant
- Ideal for both new build and refurbishment
- Easy and fast to install
- Significantly reduces impact and airborne noise pollution in multi - level buildings
- FSC / PEFC certified

Product Reference [Profloor Excel Deck 31](#)

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