

NB • RF • RM
OFF • PCT •
SUS • UKT

EASYPANEL TIMBER FLOOR SOLUTION

PRODUCT DESCRIPTION	IMPACT PERFORMANCE L'_{nw}	AIRBORNE PERFORMANCE $R_w (C_{tr})$
15mm Karma Acoustic EasyPanel	53 dB	60 (-6) dB

NB – Pre-completion testing requirements for separating floors in England and Wales are different to Scotland. See pages 4-6 of this guide.

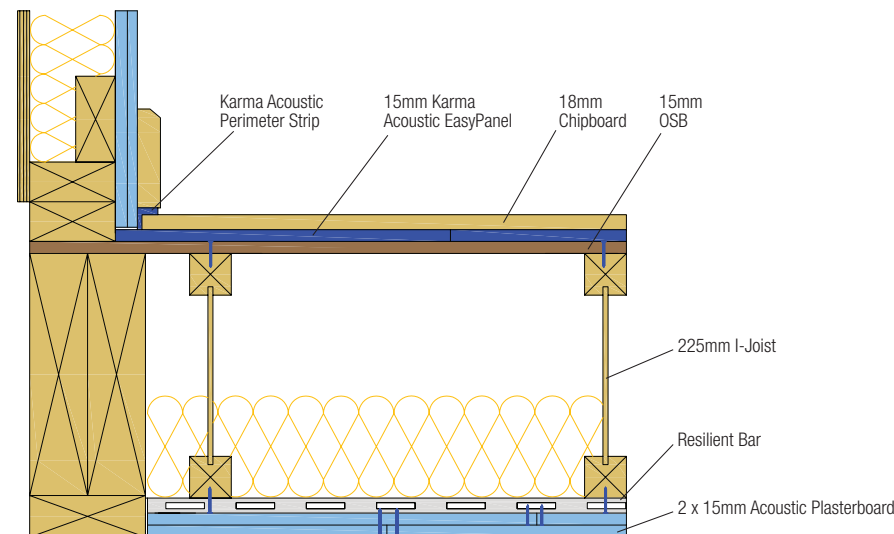
KARMA ACOUSTIC EASYPANEL

Karma Acoustic EasyPanel is a unique, sustainable acoustic product, which provides high levels of airborne and impact sound insulation in a single 15mm board and can be used in a wide range of acoustic applications.



KARMA ACOUSTIC EASYPANEL

- Made from 100% natural and renewable materials
- 100% recyclable after use
- Impact performance may improve by a further 3 dB when hard surfaces are added to the product
- Can be used in conjunction with all final floor finishes including vinyl, wood, laminate, carpet, ceramic tiles, marmoleum and linoleum
- Ideal for absorbing many of the low frequency sounds associated with modern home entertainment equipment
- Extremely quick to install and offers huge savings in labour, materials and time
- High impact performance of 21dB ΔL_w
- Karma Acoustic EasyTape must be used to ensure the acoustic integrity of the structure
- Dimensions 15mm x 800mm x 1200mm
- Ideal for use when collecting additional points in the Health and Wellbeing Section of the Code for Sustainable Homes



Solution Ref: KF-008

BENEFITS

- Partitions can be built off the finished floor surface
- Extremely quick to install and offers huge savings in labour, materials and time
- Provides high levels of airborne and impact sound attenuation
- Minimal footprint height
- Great performance to height ratio
- Can be used in conjunction with under floor heating systems
- Savings in a course of brickwork per storey when compared to conventional timber frame systems, this provides huge savings in labour, materials, foundation and structural costs, as well as significantly speeding up construction time
- Natural and eco-friendly product which can be fully recycled after use and is often used in the timber frame market

TYPICAL APPLICATIONS

- New build (Pre-Completion Testing), cost saving alternative to Robust Details solutions
- Off-site timber frame floor cassettes, when used in conjunction with Safedek Chipboard
- Timber framed apartments
- Refurbishment and remedial situations where height restriction exists and a high performance is required for airborne sound, impact sound or both
- Masonry builds with timber joists as an overlay solution, new build and refurbishment