KARMA EasyPanel

KARMA EasyPanel is a high performance acoustic system for use with timber, steel or solid concrete substrates on floors, walls and ceilings in new build, conversion, refurbishment and remedial projects.

When used on acoustic floors KARMA EasyPanel feels like a solid floor and can be loaded up to 5kN/m². Although the system is only 15mm thick, its acoustic performance rivals that of a 107mm (when loaded) Robust Detail construction.

KARMA EasyPanel

Panel Thickness: 15mm Panel Size: 1200mm x 800mm Panel Weight: 18.0 Kg/m²

KARMA EasyPanel

Benefits

- Provides airborne and impact sound attenuation in a single product, providing 36 dB Rw, 32 dB Rw + Ctr and 21dB ΔLw as a stand alone product.
- Impact performance is improved by up to 3dB when hard surfaces such as laminates are added.
- Quick and easy to install.
- Very low labour costs.
- Can be used with all final floor finishes.
- Easy butt joints, no flanking strips needed and can be cut with a knife or jigsaw.
- The product is natural, breathable, pollutant free and odourless.
- Gives a solid floor 'feel' similar to a screeded floor.
- The minimal 15mm thickness eliminates the need to re-apply skirting and problems associated with door thresholds on refurbishment projects.
- Withstands 5kN/m² loading for partition construction.
- Versatile: can be used on floors, walls and ceilings as part of new build, refurbishment and remedial projects. Also in timber framed masonry and steel framed applications.
- Ideal for use in modern methods of construction.
- Adds high level of thermal mass to construction.
- Ideal for use in conjunction with under floor heating systems.



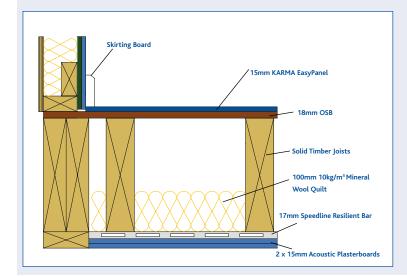








KARMA EasyPanel in New Build Timber Frame Construction



Components

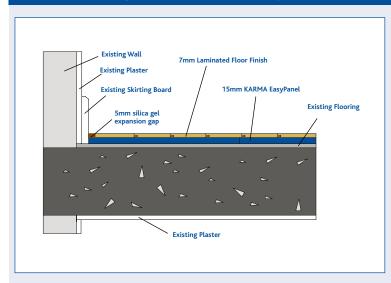
- 15mm KARMA EasyPanel
- 18mm OSB
- Solid timber joists
- 100mm 10kg/m³ mineral wool quilt
- 17mm resilient bars
- 2 x 15mm acoustic plasterboards

Tested at S.R.L, for test results please contact your local distributor.

Benefits

- Offers comparative performance to Robust Detail solution whilst offering huge savings in materials, labour and footprint, removing the requirement for a course of brickwork.
- Option of any floor finish.

KARMA EasyPanel in Existing Concrete Floor Refurbishment



Components

- 7mm laminate flooring
- 15mm KARMA EasyPanel
- Existing flooring
- Existing concrete floor
- Existing ceiling

Benefits

- Offers a significant increase in impact performance with only a 22mm overall height increase including the finished floor surface. This alleviates problems associated with door thresholds and lifting skirting boards.
- Option of any floor finish.







Specify-it

FASTRACKCAD













www.sheffins.co.uk

www.warren.co.uk

www.oriontrent.co.uk

www.chdwhittlesey.com

www.woodsinsulation.co.uk













www.chinsulation.co.uk www.solentinsulation.co.uk

www. kits on sthermal. co. uk

www.clyde-insulation.co.uk

www.extonltd.co.uk

www.franklinltd.co.uk