



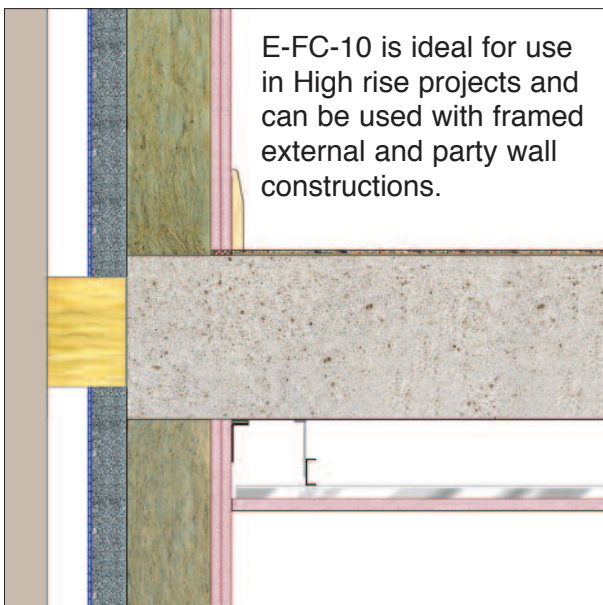
3mm Isorubber Top on solid insitu floors

Isorubber Top

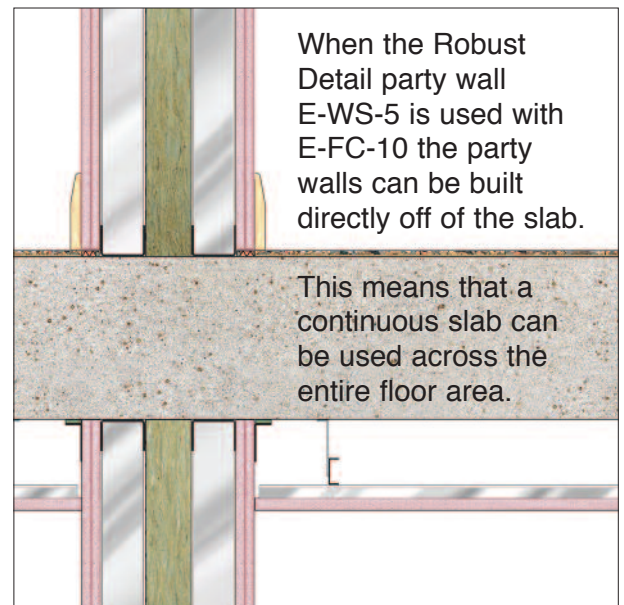
- Suitable for high rise as well as low rise construction
- 3 Code/BREEAM Credits
- Compatible with E-WS-5
- A simple low cost sound insulation solution for concrete floors
- Provides big cost savings over floating timber floors
- Isorubber Top only 3mm thick-reduces floor depth and overall 'built volume'
- Acoustic testing includes laminate and ceramic surfaces
- Tested for durability and spread of fire by the British Carpet Technical centre

For the full **Robust Details** specifications, refer to the "**Robust Details Ltd Pattern Book**". For the installation details refer to the "**Isorubber Top Installation Guide**".

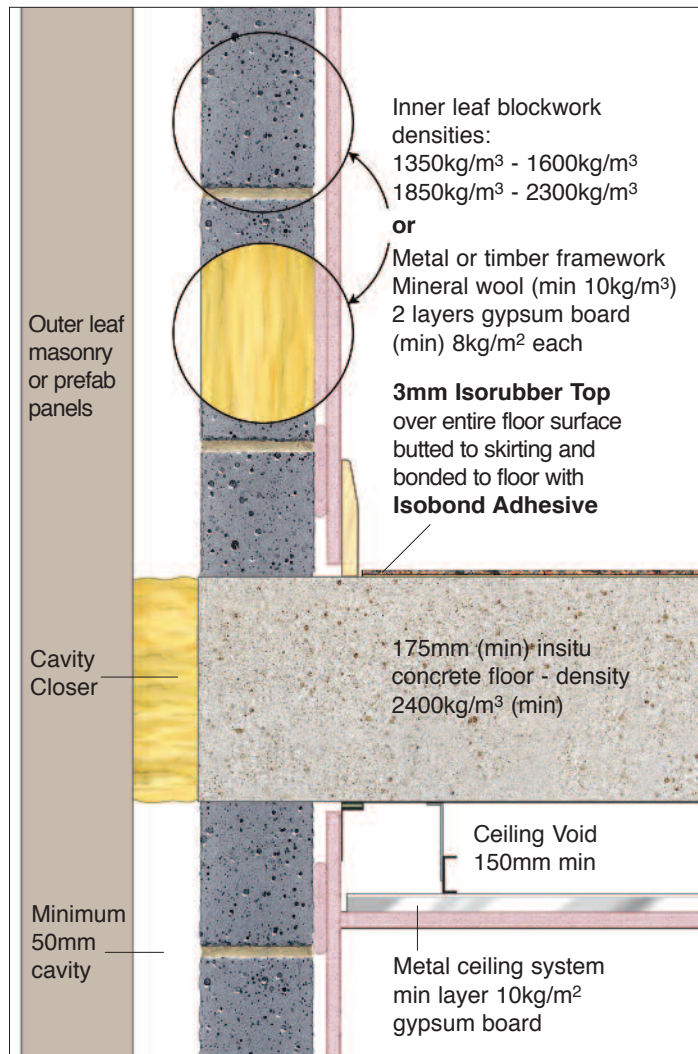
High Rise Construction



E-WS-5



Floor, ceiling and external wall details.



Due to the exceptionally high acoustic insulation performance, the registration for Robust Detail application automatically obtains **3 Sustainable Homes Credits**.

Isorubber Top can be applied to power floated and screeded surfaces using the 'Isobond Adhesive'.

The product can be used for all types of floor coverings including: Hardwood, Laminates, Ceramic and Stone Tiles.

Roll Size:	1m x 20m
Thickness:	3mm ±0.3 mm
Density:	610kg/m ³
Service Temp. Range:	-30°C to 80°C
Impact Sound Reduction:	DL _w =18dB for 3mm thickness (EN ISO 140-8)
Thermal Resistance:	0.04m ² ·K/W (for 3mm thick product) (DIN 52612)
Thermal Conductivity:	0.075W/m·K

NON ROBUST DETAIL APPLICATIONS

Isorubber Top can be applied to most types of concrete floors to achieve building regulation 'Approved Document E' standard sound insulation levels.

For information regarding our thermal solutions for high rise structures please refer to our thermal insulation literature or visit our website: www.thermal-economics.co.uk

Thermal Economics is an insulation leader in thermal and acoustic solutions for the construction market. As specialists in this field with over 30 years of success,

we continually invest in R&D to provide innovative and high-performance solutions that remain cost effective as well as meet and exceed building regulation requirements.



Made from recycled waste rubber

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Visit our website for mobile friendly installation guides



For help choosing the right product for your project please contact Thermal Economics Technical Department on 01582 544255

For all our Acoustic & Thermal insulation products visit: www.thermal-economics.co.uk