

Tecnica®SEB is a pre-built, pre-cut, multi layered barrier designed to prevent the passage of fire between compartment floors at the edge of slabs, offering acoustic isolation and waterproofing whilst still allowing for building movement. There are multi build-up possibilities within the product range which offer differing engineered solutions and capabilities. The products have integral aluminium foil facings to prevent fibre migration and offers excellent resistance to smoke. All the Tecnica®SEB range has a stonewool non-combustible core.

A unique patented method of manufacture provides a lateral compression required to ensure a tight fit to allow building movement, the abutting edge of the product is a flexible intumescent seal.

Tecnica®SEB is tested and Certified as part the FSi Fire Stopping range. Tecnica®SEB can be installed across a variety substrates including,

- Rigid Floors
- Aerated concrete, concrete

Areas of Use:

- To reinstate fire resistance through floors
- Slab edge voids
- Damp areas
- Maintains high Acoustic performance
- Assumed working life 25 years
- For internal use

Advantages:

- Easy friction sit system
- Non-combustible
- Lightweight
- Testing in voids up to 300mm
- Excellent Acoustic performance
- Water Resistant
- Provides smoke seal.
- Manufactured and tested alongside the entire FSi Fire Stopping range in the UK.

Certification & Testing:

- Testing in accordance with EN1366-4:2009 – Fire Resistance
- Tested in accordance with BS476pt 22
- Tested in accordance with EN10140-2:2010 – Airborne Sound



Please refer to FSi Technical Data Sheets and Technical Manual for more information

Overview

Description	Result
Size	Various up to 300mm width
Thermal Conductivity	Up to 0.37W/mk
Density of Stone	80-140kg/m ³
Packaging	FSi printed
Product Code	TECRCB
Shelf Life	N/A if stored in accordance with storage conditions.



FSi has Technical Representatives who provide assistance in the selection and specification of FSi products. For more information, specification and technical advice please call our Head Office on Tel: +44 (0) 1530 515130. Guarantee / Warranty: FSi products are manufactured to rigid standards of quality. Any product which has been applied in accordance with FSi's written instructions and in any application recommended by FSi, but which is proved to be defective in product quality, will be replaced free of charge. No liability can be accepted for the information provided in this document although it is published in good faith and believed to be correct. FSi Limited reserves the right to alter product specifications without prior notice, in line with our Company policy of continuous development and improvement.