



Data Sheet

Intubatt 3

Application

Intubatt 3 is designed to be a cost effective and efficient method of firestopping static and movement joints for slab edge/curtain walling details and head of wall to soffit. **Intubatt 3** is tested to BS 476 and the American ASTM E 814 standards under positive pressure, including hose stream, at UL (Underwriters Laboratories of North America)

Tested to BS476 part 22 to achieve up to 4 hours fire integrity in linear expansion/movement joints in walls and floors.

Description

Intubatt 3 is a strong pre-coated, pre-engineered rock fibre movement-joint fire seal that provides significant movement accommodation at the same time as providing fire integrity, insulation and an effective smoke seal.

Intubatt 3 is a very dense fibrous lamella sandwich-like system coated on one side with an ablative fire rated flexible coating. The material is not a health, spill or environmental hazard.

Fire tested at Warrington Fire Research to provide a fire seal in joints up to 200mm without support. Larger gaps can utilise the **Firetherm Edge Clip** to provide extra support.

Factory produced in a 1200mm x 600mm x100mm thick slab and cut oversized on site by 5-10% to fit an opening under compression.

After fixing in place , apply a 5mm bead of mastic to all top side joints and seams.

Specification Wording

"Install **Firetherm Intubatt 3** to provide up to 4 hours fire protection in static/movement joints as specified on drawings, fully in accordance with relevant **Firetherm** designs and manufacturer's instructions".

Installation Instructions

- 1) Clean all surfaces to remove loose debris, dirt and grease.
- 2) Carefully remove the Intubatt 3 from its packaging.
- 3) Measure the gap into which the Intubatt 3 is to be fitted.
- 4) Cut the Intubatt 3 slab approximately 5-10% oversize - lengthways i.e. down the 1200mm length.
- 5) Under compression, install the Intubatt 3 seal. Where joints exceed 200mm width, steel support spikes may be required – please consult Firetherm Technical Tel: 01322 551010
- 6) To complete the installation, run a 5mm bead of Intumastic or Intumastic ADL (for an acoustic seal) along all joints. This will leave a continuously sealed face providing a good smoke and fire seal.

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