Installation guidelines

Softseal System – Penetration Seals

Tools required
- Sharp insulation knife or insulation saw
- Paint brush
- Sealant gun
- Tape measure / rule

Ancillary products
Softseal Flexible coating, Softseal High Expansion Sealant, Softseal Intumescent Sealant

Fixing and application

1. Measure the height of the aperture to be sealed.
2. Cut the FIREFRO® SoftSeal Coated Strips 15% bigger than the height of the void to be filled, so when installed they are under compression.
3. Ensure substrate is clean and free of dust and debris.
4. Apply a bead of FIREFRO® SoftSeal Acoustic Intumescent Sealant around the internal edges of the aperture.
5. Install the FIREFRO® SoftSeal Coated Strips horizontally, so that the lamellas are running horizontally.
6. Apply a bead of FIREFRO® SoftSeal Acoustic Intumescent Sealant to butt joints between different sections of SoftSeal Coated Strip and around services.
7. FIREFRO® SoftSeal High Expansion Intumescent Sealant shall be used around plastic pipes in accordance with ROCKWOOL standard details.
8. Apply FIREFRO® SoftSeal Flexible Coating to the face of all joints between SoftSeal Coated Strip and substrate/Ablative Coated Batt.

Note: Ensure adequate space above and below services to accommodate the FIREFRO® SoftSeal product, for the movement levels required.

Health & safety
The mechanical effect of fibres in contact with skin may cause temporary itching.
- Cover exposed skin
- When working in unventilated area wear disposable face mask.
- Clean area using vacuum equipment.
- Waste should be disposed of according to local regulations.
- Rinse in cold water before washing.
- Ventilate working area if possible.
- Wear goggles when working overhead.