

Softseal System – Penetration Seals

Tools required

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

Ancillary products

Softseal Flexible coating, FirePro® High Expansion Intumescent Sealant, FirePro Acoustic Intumescent Sealant



Fixing and application

1. Measure the height of the aperture to be sealed.
2. Cut the FirePro 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 FirePro Acoustic Intumescent Sealant around the internal edges of the aperture.
5. Install the FirePro SoftSeal Coated Strips horizontally, so that the lamellas are running horizontally.
6. Apply a bead of FirePro Acoustic Intumescent Sealant to butt joints between different sections of SoftSeal Coated Strip and around services.
7. FirePro High Expansion Intumescent Sealant shall be used around plastic pipes in accordance with ROCKWOOL standard details.
8. Apply FirePro SoftSeal Flexible Coating to the face of all joints between SoftSeal Coated Strip and substrate/Ablative Coated Batt.
9. Once installed, apply a second coat of SoftSeal Flexible Coating to the surfaces on both sides of the seal.

Note: Ensure adequate space above and below services to accommodate the FirePro 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.