



FirePro® SpeedSeal

A fast sealing solution for small scale apertures

There are many instances in buildings where single or small bunched cables and conduits will need to be positioned through compartment walls. It is important that even the smallest penetrating service is effectively fire stopped to reinstate the fire performance of the wall.

FirePro SpeedSeal is a red putty-based penetration sealing solution available as a 100mm diameter disc. It has been tested in service openings of 50mm x 50mm to seal penetrating services such as small metallic pipes, plastic pipes, cables and cable bunches.

- Quick and easy to install
- Up to E120/EI60* fire resistance
- Ideal for refurbishment or new build

**E/I - Integrity/Insulation, performance is subject to the application*



FirePro SpeedSeal



APPLICATIONS

- Tested to reinstate the fire performance of rigid and flexible walls (minimum 100mm) where small cables and conduits penetrate.
- Fire resistance testing to EN 1366-3 and proven to perform for up to E120/EI60*.
- Used to seal penetrations through service openings up to 50mm x 50mm.
- Tested in conjunction with small/medium metallic pipes, plastic pipes, small/medium cables and cable bunches.
- Can be used as a blank seal.

**Subject to the application*

FirePro SpeedSeal

PERFORMANCE

Fire performance

FirePro SpeedSeal is specifically designed to be used around small cables, cable bunches, plastic and metallic conduits in flexible and rigid walls a minimum 100mm thickness. SpeedSeal has been proven by test to provide up to 120 minutes* fire resistance (E120) around services. *Subject to the application

SpeedSeal has been certified by UL.

Use the links below to access further information on fire performance:

[UL-EU Certificate - UL-EU-01206-CPR](#)

[Fire Stopping Standard Details Guide](#)

PRODUCT INFORMATION

Property	Description	Test standard
Application Temperature	>5°C	-
Thickness	4mm	
Colour	Red	
Density	1.55-1.6 g/cm ³	ISO 28111-1:2011
Fire resistance	Up to 2 hours	EN 1366-3:2009
Expected shelf life	12 months	Store in dry conditions unopened

STANDARDS AND APPROVALS

Certificate
FirePro SpeedSeal has been tested to BS EN 1366-3:2009
Third party certification through UL, Certificate No. UL-EU-01206-CPR



FirePro SpeedSeal

INSTALLATION

1. Walls shall be a minimum of 100mm thickness or greater.
2. Flexible drywalls/partitions shall comprise a minimum of 2 layers of 'Type F' Gypsum board on both faces, with minimum 50mm studs.
3. Solid block, masonry, aerated concrete and concrete shall have a minimum density of 450 kg/m³ and a minimum thickness of 100mm.
4. All walls shall have at least the same fire resistance as that required of the sealing system.
5. Services penetrating the division shall be suitably supported via steel angles, hangers or channels, no further than 400mm from the surface of the sealing system on both faces.
6. Ensure that the aperture size is within the scope of test data, maximum 50mm x 50mm for 100mm diameter SpeedSeal disc.
7. Check services to be treated are within scope of test data.
8. All services and apertures need to be thoroughly clean and clear of dust and loose particles.
9. Temperature to be 5°C or above.
10. To install, peel protective layer from back of disc and apply SpeedSeal around service, ensuring a close fit.
11. Install with joint facing in the downwards position where possible.
12. Press into place with slight compression to ensure a tight fit.

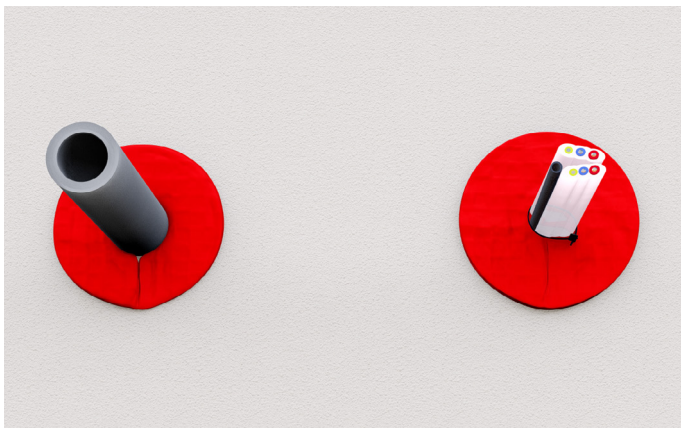


Figure 1
SpeedSeal for sealing around
conduits and electrical cables

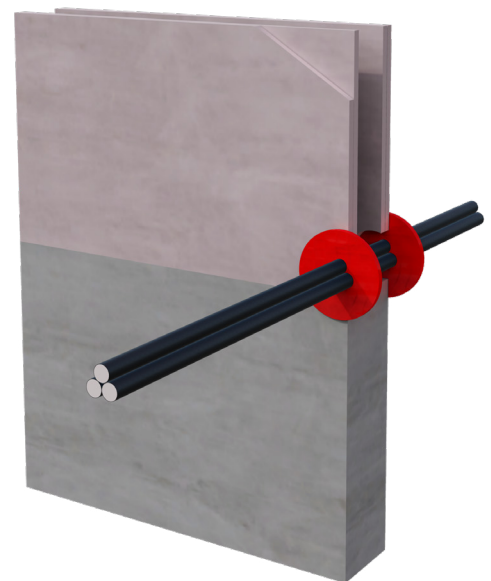


Figure 2
SpeedSeal for sealing around
small cable bunches

SPECIFICATION CLAUSES

FirePro SpeedSeal is associated with the following NBS clause:

P12 Fire stopping systems

350 Intumescent Putty

For more information visit rockwool.com/uk

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HEALTH & SAFETY

A Material Safety Data Sheet is available and can be downloaded from www.rockwool.com/uk to assist in the preparation of risk assessments, as required by the Control of Substances Hazardous to Health Regulations (COSHH)