

Firebreak 55 Putty

Convenient fire stopping in a tub



Firebreak 55 Fire Resistant Non-Setting Putty is designed to reinstate the fire resistance of small cable and metallic pipe service penetrations through walls. Made from silicone based ablative polymer with additional fire resistant additives it is non-setting and mouldable for quick and easy installation by hand. If required, the putty can be removed to allow changes to the penetrating services and then re-used to reinstate the fire seal.

Key features and benefits

- Independently fire tested and assessed to the requirements of EN 1363-1: 1999 and EN 1366-3: 2012 providing up to 2 hours fire resistance
- Tested in conjunction with a wide range of cable types passing through small openings
- Can be used in both partition and masonry walls of 100mm minimum thickness
- Easy to install by hand without the need for specialist tools
- Non-setting to allow for future modification of electrical wiring
- Clean putty may be reused
- Intumescent unaffected by moisture or CO₂ ensuring a long service life and maintenance free once installed correctly
- Resistant to fungal attack
- Does not contain asbestos, fibres, silica, halogens or volatile solvent
- Convenient packaging in 1kg resealable tubs
- Quality assured manufacture to ISO 9001

Typical applications

- Single or small bunches of cables passing through small openings in fire resistant construction
- Situations where cabling is subject to frequent modification
- Situations where the use of wet fire seal materials is difficult or prohibited

Testing and certification

- Fire testing to EN 1366-3: 2009 providing up to 2 hours fire resistance
- Classification to EN 13501 and CE Mark (ETA 21/0204)
- Mechanical and durability testing to EAD 350454-00-1104

For detailed seal specifications please refer to technical data sheet.



Since the product is applied under circumstances beyond our control, Neutron Fire Technologies Limited can accept no direct or consequential liability whether in contract or in tort, for the interpretations of such recommendations and reserves the right to modify the recommendations as necessary.

