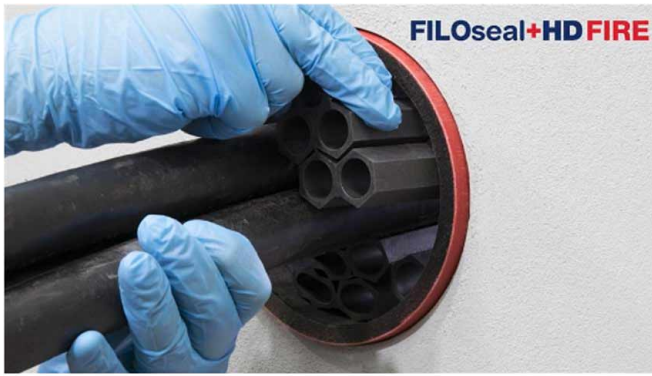


Filoseal+ HD Fire Duct Sealing Kit 75 - 110mm

Product Images

Product Code: S83-0759





Short Description

FiloSeal+HD FIRE provides a strong support system using the fire resistant hexagonal blocks made of specially formulated material called 'Formite' which builds up like a honeycomb structure.

FiloSeal+HD FIRE is suitable for sealing empty or any cable configuration or pipes contained in one duct and also allows easy re-entry of the seal to add or remove cables or pipes as required.

The Filoform duct sealing system **FiloSeal+HD FIRE** uses fire-resistant MD+ sealant which is easily applied from a standard skeleton gun. The high quality, one component, flexible sealant "MD+" is based on a silicon compound that cures with air (Humidity).

After application and full curing the thixotropic MD+ forms a plastic elastomer mass with special qualities effectively sealing and bonding, while providing a high level of durability.

FiloSeal+HD FIRE is very easy to apply regardless of the type of cable scenario in the cable ducts as it uses strong, but flexible hexagonal blocks to support the cable and provide a strong backing for the seal

The unique design of the hexagonal blocks makes positioning and separation of the cables very simple while also providing a strong backing for the MD+ to be applied on.

- Fire resistant - tested to BS EN1366-3 2009
- Fire resistant - tested to AS1530.4-2014 (Australian / New Zealand fire standard)
- Tested to London Underground - LUL S1085
- Tested to European rail applications - BS EN 45545-2:2013
- Tested to French rail standard Clt NF F16-101
- Tested to Smoke index - ISO 5659-2:2012
- Tested to Oxygen index - BE EN ISO 4589-2:1999 (High Oxygen index)

- WIMES Compliant (3.02 2013 6.4.3.2 b)
- Flexible, one component fire resistant adhesive and sealing compound in a cartridge - (310ml)
- Kits are complete with backing and mastic to fill an empty duct of the quoted kit size
- High levels of Gas and Water tightness
- Excellent adhesion, applicable to all common building materials
- Resistant against Water, Alkaline, Chemical agents
- Resistant to termites (Mastotermes Darwiniensis) Northern Australian termites
- Resistant to Rats
- Resistant to Hydrogen Sulphide / Methane and many other Gases (NedLab)
- Non-corrosive
- Solvent-free
- Shock absorbing
- Non-toxic, neutral and almost odourless
- Also suitable for limiting the EX-zones during transitions (observe chemical resistance)
- Complies with 2011 NEC Articles 225.27, 230.8, 300.5(G), 300.7 (A) on Raceway Seals, and 501.15 (B)(2)
- Suitable for any shaped duct/borehole/opening
- Quick and easy installation
- A complete kit
- Seals all known materials, PVC & PE sheathed cables, PILC, (HD) PE pipes
- Engineered duct sealing solution
- Suitable for renovations, can be installed retrospectively
- Over 25 years of operational experience

Duct diameter max: 110mm

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