



# FILoSeal+<sup>+</sup>

## Re-enterable Duct Sealing System



- Up to 1 bar pressure resistance
- Quick & easy to install, especially in vertical ducts
- Non Hazardous

FiloSeal + is a universal product for sealing cables and pipes in ducts or bore holes. FiloSeal + is very easy to apply regardless of the type of cable scenario in the cable ducts as it uses a uniquely shaped foam piece which positions neatly around the cable or pipes in the duct. FiloSeal + uses our MD + sealant which is easily applied from a 310ml tube using a skeleton gun.

The unique design of the tri-flexible foam makes positioning and separation of the cables very simple while also providing cable separation and a backing for the MD+ to be applied on.

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

This seal is easily installed in vertical scenarios while providing the added security of insuring no loss of components down the duct.

FiloSeal + is suitable for sealing several cables or pipes contained in one duct and also allows re-entry of the seal to add or remove cables or pipes as required.

- Flexible, one component, adhesive and sealing compound in a cartridge - (310ml)
- High levels of Gas and Water tightness
- Excellent adhesion
- Resistant against Water, Alkaline, Chemical agents
- Resistant to Hydrocarbons
- Suitable for sealing underground cable ducts set out within the APEA 'Blue Book'
- Resistant to Hydrogen Sulphide / Methane and many other Gases (NedLab)
- Resistant to rats
- Resistant to termites (Mastotermes Darwiniensis) Northern Australian termites
- Non corrosive
- Solvent free
- Shock absorbing
- Non toxic, neutral and almost odourless
- Complies with ATEX regulations
- WIMES Compliant, (3.02 clause 7.4.3.2, d & e)
- Suitable for any shaped duct / bore hole / opening
- Seals all known materials, PVC & PE sheathed cables, PILC, (HD) PE pipes
- Suitable for renovations, can be installed retrospectively
- Over 25 years of operational experience



| Item number | Description               | Maximum duct diameter (mm) |
|-------------|---------------------------|----------------------------|
| 282580      | FiloSeal+ (50mm – 125mm)  | Ø 125mm max                |
| 282590      | FiloSeal+ (150mm – 200mm) | Ø 200mm max                |

\*\*Larger sizes available upon request\*\*



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