## FiloSeal+ Duct Seal



Duct sealing system FiloSeal+ is a universal solution for sealing cables and pipes in ducts or bore holes.

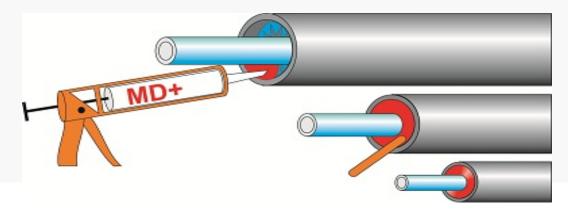
FiloSeal+ is suitable for sealing several cables or pipes contained in one duct and also allows re-entry of the seal to add or remove cables or pipes as required.

Telstra / TPG Approved Duct sealing kit in accordance with Telstra document ID TM00042A01 - Please click HERE



#### **Features**

- Flexible, one component, 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
- Shows Fire resistance properties
- Resistant against Water, Alkaline, Chemical agents
- Resistant to, Petrol, Diesel, Ethanol, ASTM oil, LPG & Many more.
- Suitable for sealing underground cable ducts set out within the APEA 'Blue Book'
- 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)
- WIMES Compliant, (3.02 2013 clause 6.4.3.2 d)
- Suitable for any shaped duct /borehole/opening
- · Quick and easy installation
- A complete kit for one duct
- Seals all know materials, PVC & PE sheathed cables, PILC, (HD) PE pipes
- Suitable for renovations, can be installed retrospectively
- Over 25 years of operational experience
- Thames Water Approved
- Welsh Water Approved
- Severn Trent Water Approved
- Southern Water Approved
- Anglian Water Approved
- South East Water Approved
- Yorkshire Water Approved
- Bournemouth Water Approved
- Scottish Water Approved





View this product at: filoform.co.uk

# **Specifications**

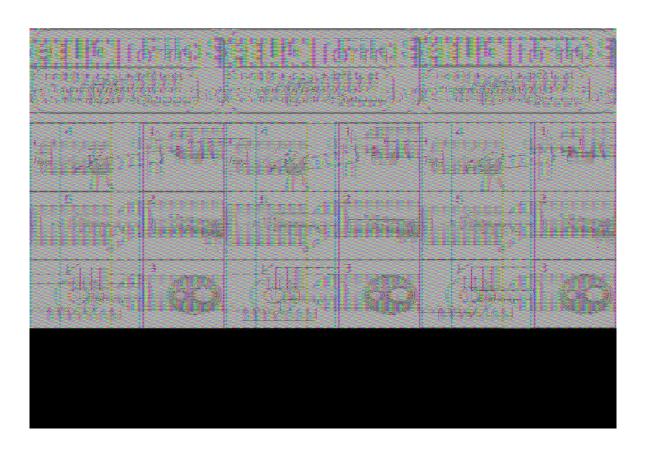
| Density                    | 1.2 gr/cm³       |           |
|----------------------------|------------------|-----------|
| Flow                       | < 2mm            | ISO 7390  |
| Colour                     | red-brown        |           |
| Skin over time (23C/55%RH) | ± 15 minutes     |           |
| Curing                     | 3 mm / 24 hours  |           |
| Hardness                   | 30 shore A       | DIN 53505 |
| Elongation                 | 100%             | DIN 53504 |
| Tensile strength           | 0.8 N/mm²        | DIN 53504 |
| Operating temperature      | +5°C tot +40°C   |           |
| Temperature resistance     | -40°C tot +120°C |           |

Kits are complete with backing and mastic to fill an empty duct of the quoted kit size



### **More info**

Download: FiloSeal+ disclaimer



### **Products**

| Art.nr. | Product Name    | Duct diameter<br>minmax. (mm) | Maximum cable<br>diameter in the<br>duct (mm) | Order unit |
|---------|-----------------|-------------------------------|---|------------|
| 282580  | FiloSeal+ 125mm | Ø 125 max.                    | Ø 95 max.                                     | per piece  |
| 282590  | FiloSeal+ 200mm | Ø 200 max.                    | Ø 160 max.                                    | per piece  |

