

# FiloSeal+ Duct Seal



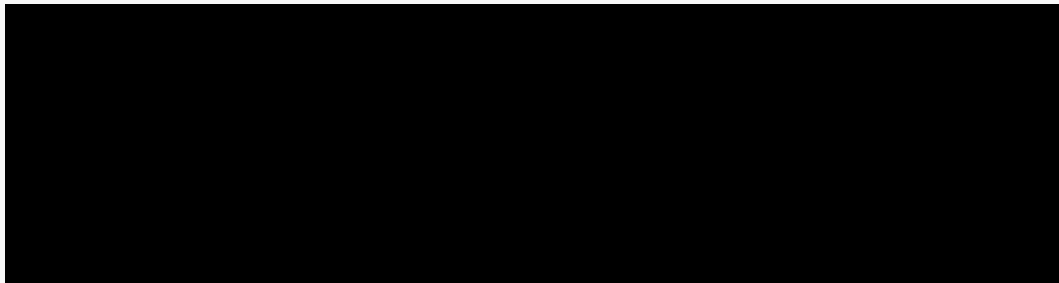
Duct sealing system FiloSeal+ is a universal solution for sealing cables and pipes in ducts or bore holes.

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 known 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



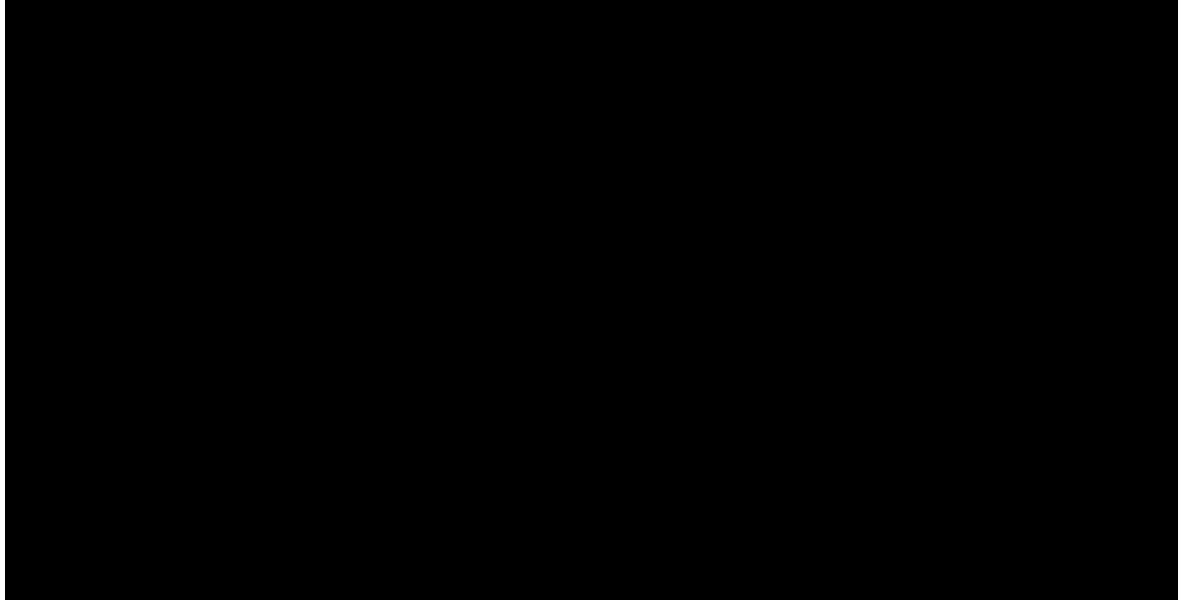
## Specifications

Density	1.2 gr/cm <sup>3</sup>	
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/mm <sup>2</sup>	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 min.-max. (mm)	Maximum cable diameter in the 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