



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.

When installing our duct sealing system FiloSeal+, you will protect valuables from damage which is caused by gas and water leaks.

Gas and watertight up to 1,0 bar

Features

- Flexible, one component, adhesive and sealing compound in a cartridge - (310ml)
- High levels of Gas and Water tightness
- Excellent adhesion, applicable to all common building materials
- Shows Fire resistance properties
- Resistant against Water, Alkaline, Chemical agents
- 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)
- WIMES Compliant, (3.02 clause 7.4.3.2, d & e)
- Suitable for any shaped duct / bore hole / opening
- Quick and easy installation
- A complete kit for one large duct or multiple smaller ducts
- 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

Specifications

Density	1,2 gr/cm ³	
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 ²	DIN 53504
Operating temperature	+5°C tot +40°C	
Temperature resistance	-40°C tot +120°C	

Products

Art.nr.	Product Name	Duct diameter min.-max. (mm)	Maximum cable or pipe diameter in the duct (mm)	Order unit
80203	FiloSeal+ 50mm	Ø 50 max.	Ø 40 max.	per set
80201	FiloSeal+ 125mm	Ø 125 max.	Ø 95 max.	per piece
80202	FiloSeal+ 200mm	Ø 200 max.	Ø 160 max.	per piece