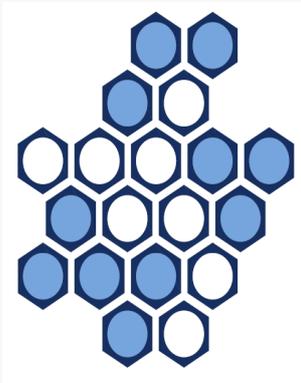


Duct sealing system FiloSeal+HD is a solution for sealing larger heavy cables and pipes in ducts, bore holes or transit frames.

Upto 2 bar Pressure Resistance  
100Kg pulling Force on the cables when sealed  
10xd at 45°, with 1 bar pressure bending test



## 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 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)
- Suitable for any shaped duct / bore hole / opening
- Quick and easy installation
- A complete kit
- Seals common materials (PVC, PILC)
- Suitable for renovations, can be installed retrospectively
- Over 25 years of operational experience

Specifications

Density	1.2 gr/cm <sup>3</sup>	
Pressure resistance	< 2mm	ISO 7390
Pulling Force	1000 N	
Bend Test	10xd at 45°	
Colour	red-brown	
Skin over time (23°C/55% r.F.)	± 15 minutes	
Curing	3 mm / 24 hours	
Hardness	Shore A 30	DIN 53505
Elongation	100%	DIN 53504
Tensile strength	0.8 N/mm <sup>2</sup>	DIN 53504
Operating temperature	+5°C to +40°C	
Temperature resistance	-40°C to +120°C	

## Products

Art.nr.	Product Name	Duct diameter min.-max. (mm)	Maximum cable or pipe diameter in the duct (mm)	Order unit
80204	FiloSeal+ HD 110mm	Ø 110 max.	Ø 80 max.	per set
80205	FiloSeal+ HD 160mm	Ø 160 max.	Ø 130 max.	per set