

Technical Information Sheet Article No. 7810

Stopaq

Permanently elastic, single component sealing compound made with non-toxic raw materials.

Range of use

In general it is used for underground cables and/or lines but can also be used underwater.

In general means:

- Maximum diameter of the lead through = 120 mm
- Maximum depth below the surface of the ground (freely injected) = 900 mm
- Naturally predominate, underground temperature
- Cable with a maximum diameter of 24 mm
- Hollow space between cable and lead-through must be at least 10 mm and maximum 50 mm.

For other application areas, such as:

- Cables/lines with a diameter greater than 24 mm
- Lead-throughs with a diameter greater than 120 mm and/or a depth < 3 m below the surface of the ground in a sandwich structure
- Cables with protective reinforcement (e.g. high voltage, communication cable)
- High temperature lines/cables such as e.g. high voltage, combined heating and power stations, steam lines, energy centres, chemical industry and distance heating, etc.

Characteristic data of the product

Density:	approx. 1.2 g/cm ³
Colour:	greenish
Viscosity:	paste-like compound, permanently elastic
Working temperature	
Max:	+35°C (substrate)
Min:	-10°C (substrate, dry)
Recommended:	+10°C to +35°C (for the paste)
Shrinkage:	none
Toxicity:	none
Plasticity:	unlimited in time
Resistance to heat:	up to 40°C

- Industrial, fire-retarding seals
 - Untreated sewage
 - Drinking water
- see our technical instructions for "Remmers Stopaq"

Property profile

Remmers Stopaq can be universally used for sealing lead-throughs for cables and jacket pipes. It does not harden, is permanently elastic, 100% water tight and gas tight (retarding) as well as resistant to the various effects of chemicals. Stopaq adheres to practically all surfaces such as, e.g. concrete, stone, plastic and metal, independent whether these are dry or wet. The seal results in contact with water through expansion, also against a water current.

Substrate

Remmers Stopaq adheres to practically any substrate as long as it is clean and sound. The maximum substrate temperature of +35°C should not be exceeded. The substrate does not need to be dry but should not have ice on it. Do not bring in direct contact with bitumen.

Notes

Do not use Remmers Stopaq in direct contact with bituminous products or bituminous thick coatings.

Tools and Cleaning

Hand or special gun.
Clean hands prior to working with a paper towel or dry rag. After work, wash hands with shop or natural soap and water.

Packaging, application rate, shelf-life

Packaging:
310 ml cartridges

Application rate:
1.2 kg/l cavity volume

Shelf-life:
At least 24 months.

Safety, ecology, disposal

Further information concerning safety during transport, storage and handling as well as for disposal is found in the latest Safety Data Sheet.

Test Certificates:

TNO-CIVO V88.248/280061
TNO-CIVO V88.248/280069
TNO-CIVO V88.288
TNO-CPM 238/89
TNO-CPM 715/89
TÜV-Report 9701108

The statements above are compiled from our field of production and according to the latest technological developments and application techniques.

Since application and working are beyond our control, no liability of the producer can be derived from the contents of this information sheet. Any statements made beyond the contents of this information must be confirmed in writing by the producer.

In all cases, our general conditions of sale are valid. With the publication of this Technical Information Sheet all previous editions are no longer valid.

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