

### Mono-component synthetic polymer-based sealing compound

# **Application**

**Stopaq FN 2100** can be used to make underground cable ducts and pipelines gas proof and watertight, in compliance with NEN 2768.

# Properties

### Stopaq FN 2100:

- Is a permanently plastic sealing compound. Even after application, new cables and/or pipes can still be installed at any time.

- Is not toxic.

- Is environment-friendly during application and use.

- Increases in volume under the effect of water, so that cable ducts and pipelines are permanently watertight and gas proof, even in the event of extreme subsidence.

- Adheres to almost any surface, even when wet.
- Is absolutely waterproof.
- Is gas proof.
- Is not frost sensitive.
- Unlimited adhesion.

## **Directions**

### Preparation

The surface must be clean and free of any oil and cement, mortar, concrete, formwork, bitumen residues or non-adherent coatings. In theory, it will adhere to practically any surface. If in doubt, do not hesitate to contact us. Please note: for easier application, it is advisable to first immerse the cartridges in water at 30°C.

### Work method

In order to ensure that **Stopaq FN 2100** is applied in layers measuring no more than 100 mm in depth, it is recommended that you apply a barrier, such as bi-component foam, joint backing and compressible strip. The barrier must be laid at a depth of at least 15 cm and fully seal the pipeline or cavity. **Stopaq FN 2100** should then be applied up to the barrier, so that the pipeline is completely filled. The product should first be applied to the base, onto the barrier, before filling the whole area, moving slowly forwards, up to approx. 5 cm of the front side. The layer of **Stopaq FN 2100** must therefore be at least 10 cm in depth and free of any air bubbles. If necessary, it should be pressed down, so that more of the product can be applied. There must be a space of at least 10 mm between the cables and pipeline wall. The last 5 cm must also be filled with a fixed barrier, in order to secure the **Stopaq FN 2100** between 2 barriers. The upper barrier should preferably consist of a permanently waterproof sealing mortar.





### Technical characteristics

Material Form Odour Specific weight Min. application temperature Max. application temperature Temperature resistance after application Shrinkage synthetic polyolefins green-coloured paste none +/- 1,20 (NEN1183-1) 20°C 35°C between -20°C and +/- 30°C none

### Quantity to use

+/- 1,2 kg per liter of spacing to be filled

### Packaging

Tube of 620 gr

# Safety information – Transport – Handling and storage - Waste

Consult the most recent and product-related safety information sheet from Rewah in compliance with the (EU) 453/2010 annex II/A guidelines. The information on the abovementioned safety information sheet has been drawn up with the greatest care and is based on the knowledge available at the date of issue. We accept no liability for damage or hindrance of any kind which could be caused by the use of the product concerned.

# Transport and storage

Transport and store away from frost. Protect the product and its packaging against direct sunlight. Avoid storage at temperatures >30°C.

# Storage life

Unlimited after manufacturing in the original closed packaging.

### **Considerations**

The data included in this sheet, the application advices and other recommendations are based on extensive research and experience. They are however not binding also in relation to third party liability. They do not protect the customer against checking the products and directions for their suitability for the purpose. The characteristics and properties described are average values and analyses registered at 20°C, variances are tolerated. Our customer service will gladly answer your questions. The rewrite of this sheet replaces all previous sheets.