

Manual

REFUG® 100

Application areas:

REFUG® 100 is ideal for:

- Sealing cracks, seams, joints and small areas on asphalt and concrete.
- Glueing roofing sheets and films.
- Glueing road studs on asphalt and concrete.

For optimum layer adhesion between existing concrete joint and REFUG® we recommend pre-treatment with the REAKTIV PRIMER in the 5 kg package or the REAKTIV SPRAY-PRIMER in the practical 750 ml spray can.

Properties:

REFUG® 100 is a cold processable, 2-component joint sealing compound that cures reactively. No solvents are released during this form of curing, making REFUG® 100 especially environmentally friendly.

REFUG® 100 is characterized by durable and favorable viscoelasticity, excellent resistance to heat and cold, high resistance to ageing and weathering, very good adhesion to asphalt and other solid building materials, and low surface tack. The curing time at +25° C to a traffic-compatible consistency is about 1 hour.

After a 2-week curing time, REFUG® 100 meets the requirements for hot grouting compounds according to SN 671 625 or TL bit Fug.



Open the cap of the cartridge and screw on the enclosed mixing nozzle.



Clamp the cartridge into the appropriate dispenser for the cartridge size.



Quickly fill the contents of the cartridge into the cleaned joint, using up the mixture completely as the curing process starts quickly.



The filled joint can be removed using a spatula and sprinkled with chippings or sand.

To be considered during processing:

- The sealing compound's temperature must be at least 15°C (max. 30°C) for easy application.
- Processing at higher product temperatures leads to an increase in reaction time.
- The asphalt surface's temperature must be above 0°C.
- The outdoor temperature should ideally range between +5°C and +30°C.
- The compound may only be used in dry weather.
- The joints must be clean, free from loose particles and adhering dirt and must be adequately firm and dry.
- Narrow joints do not absorb sufficient material and cannot be permanently sealed.

Consumption:

Approximately 1.2 kg of REFUG® 100 is required to fill a volume of 1 dm³.

Cleaning:

Process equipment can be cleaned with biodiesel or rapeseed oil.

Storage:

Limited shelf life. Always keep cool and in closed rooms, always store in a dry place that is protected from frost.

Further information:

It is recommended that 4/8 or 8/11 chips be put in place beforehand for joints that are wider than two centimeters.

Observe the REFUG® 100 Safety-data-sheets

Do not dispose of in household waste. Dispose of at special waste-collection points.