

UHU® KAMIN + OFEN DICHTMASSE

HEAT RESISTANT SEALANT



PRODUCT DESCRIPTION

Fireproof sealant for repairs and seals to fireplaces, stoves and chimneys. Also suitable for mounting and sealing concrete fireplaces and barbecues. Heat resistant up to 1250°C.

FIELD OF APPLICATION

Not suitable for polyethylene (PE), polypropylene (PP), PTFE and bitumen.

PROPERTIES

- Heat resistant up to 1250°C
- Forms a tough seam
- For fire-proof sealing

PREPARATION

Tools: Apply cartridge with UHU Click Gun. Multi Tool to open the cartridge and tooling the sealant.

APPLICATION

Coverage: Content suitable for approx. 8 to 15 m (depending on the diameter of the joint).

Directions for use:

Use sealant gun to handle cartridge. Open the cartridge by cutting off the plastic nipple on the top side at the screw thread with a sharp knife. Screw on the nozzle and chamfer at the desired width. Slightly moisten the joint with water before applying. Inject the sealant evenly into the joint and tool immediately with a wet putty knife. Allow to dry for at least 24 hours. Then heat gently until the sealant has cured. For exhaust systems, first apply a layer of sealant, press in a piece of fiberglass cloth and cover it again with sealant. Allow to dry for at least 24 hours. Remove excess sealant immediately with water.

Stains/residue: Immediately remove stains with white spirit. Cured sealant can be removed mechanically or with UHU silicone sealant residue remover.

Points of attention: Thermal loading of the sealant when it is not yet entirely cured may result in the forming of tears and even to crumbling of the sealant. After some time, a liquid film will form on the sealant, but this has no effect on the quality of the sealant. Usage in electrical equipment can be hazardous with regard to the conductivity of the product.

TECHNICAL PROPERTIES

Moisture resistance: Good

UV resistance: Good

Elasticity: Nil

Filling capacity: Good

TECHNICAL SPECIFICATIONS

Colour: Black

Viscosity: approx. Pasty

Solid matter: approx. 86 %

Density: approx. 2 g/cm³

pH-value: approx. 12

STORAGE CONDITIONS

At least 24 months after date of manufacture. Limited shelf life after opening. Store in properly sealed packaging in a dry place at between +5°C and +25°C.