UHU® HIGH TEMPERATURE
HEAT RESISTANT SILICONE SEALANT.

PRODUCT DESCRIPTION
Heat resistant silicone sealant for joining and sealing joints that are exposed to high temperatures. Heat resistance: max. 180°C.

FIELD OF APPLICATION
Suitable for joining and sealing joints, seams and cracks in places where high heat resistance is required. Adheres very well to glass, enamel, tiles, glazed ceramics and smooth metals. Particularly suited for joining and sealing oven and microwave windows, edges around (ceramic) hot plates, heating ducts, flues, heat screens for the fireplace (also suitable in its fluid form for automotive applications). Not suitable for bitumen, polyethylene (PE), polypropylene (PP), PTFE and aquaria.

PROPERTIES
· Heat resistant upon complete curing up to 180°C and briefly (approximately 1 hour) up to a maximum of 300°C
· Easy to apply
· Sealant colour: black
· Acetic acid leaving sealant
· Colourfast
· Sealant may expand when it comes into contact with grease, oil, coolant and fuels.

PREPARATION
Working conditions: Only apply at temperatures between +5°C and +40°C.
Surface requirements: The surface must be dry, clean and free of dust, rust and grease.
Preliminary surface treatment: For a good result, cover the joint's edges with masking tape. If necessary, prevent three-sided bonding by filling the joint with a foam backer rod or PE film.

Tools: Apply cartridge with a Power Pistol. Multi Tool to open the cartridge and tooling the sealant.

APPLICATION
Turn the cap off the tube Cut the synthetic cannula diagonally.
Stains/residue: Immediately remove stains with white spirit. Cured sealant can only be removed mechanically.
Points of attention: Silicone hardens under the influence of humidity. Contact with humidity is therefore absolutely necessary during curing.

STORAGE CONDITIONS
Store in properly sealed packaging in a dry place at between +5°C and +25°C.