



# ZETTEX

STICK WITH US

## TECHNICAL DATA SHEET

### Epoxy Stick Metal

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#### Product description

Zettex Epoxy Stick is a moldable two component epoxy. This repair tool is mixed (manually) within one minute and provides a long-term repair. Zettex Epoxy Stick can also be applied under water and adheres to surfaces such as fiberglass, metal, wood, concrete and glass. Zettex Epoxy Stick also works very well when it is in contact with saturated salt solutions, leaded petrol, turpentine and propylene glycol.

#### Advantages

- Super strong
- For universal use
- Extremely long life
- Easy to use
- Hardens in 10 minutes
- At full strength in 24 hours

#### Areas of application

- Repairing tanks and drums.
- Repairs of holes in pipework.
- Sealing small holes/openings in castings so the material allows no more moisture through.

#### Application

All surfaces must be thoroughly roughened. This can be done with an abrasive disc or by shot blasting. The product ensures a clean and rough base surface. The surface can also be cleaned using Zettex Profireiniger.

#### Safety recommendations

See safety information sheet.

Properties	Specifications
Typical property	Cured in 7 days at 24°C
Colour	Black, changes to grey after mixing
Viscosity	Mouldable by hand
Open processing time	20 minutes
Strength	83 N/mm <sup>2</sup>
Tensile strength	5 N/mm <sup>2</sup>
Shore hardness cured	75
Electrical conductivity	300
Level of solid substances	100 %
Temperature resistance	121°C - 149°C
Material	Epoxy
Delivery forms	180-gram stick

Chemical resistance	
10 % Sulfuric acid	Good
10 % Hydrochloric acid	Good
Chlorinated solvents	Very good
Methanol	Very good
Toluene	Very good
Ammonia	Very good
Sodium hydroxide	Excellent
Kerosene	Very good