

TECHNICAL DATASHEET

STALOC POWER REPAIR TAPE

PRODUCT DESCRIPTION

STALOC Power Repair Tape is a self-fusing, silicone-based tape. It isolates against voltage up to 8.000 volt, seals leakages in pressurized tubes / hoses up to 8 bars. Can be used on any type of material / surface. Waterproof! Can also be used to seal hoses / connectors / cables under water.

Resistant against oil, gasoline, glycol and many other chemicals. UV-resistant!

The tape can be removed effortlessly without leaving residues.

AREAS OF APPLICATION

- **sealing / protecting electric contacts** on construction machines (from shock, moisture, corrosion, etc.)
- **sealing hydraulic hoses / connectors** for repair and maintenance (avoid leakage, especially for "emergency" purpose)
- **protecting connectors** from shock, etc.
- **avoiding corrosion** on the wrapped parts / connectors
- **repair** of gasoline-, cooling fluid or brake fluid **hoses**
- **isolation against electricity**

HOW TO USE

Remove transparent protective layer before use. Wrap STALOC Power Repair Tape in extended condition. The higher the tension of the wrapped layer is, the better is the self-fusing effect. Moreover, apply higher tension when you need to seal against higher pressure.

PHYSICAL PROPERTIES

ATTRIBUTE	UNIT	SPECIFICATION
colour		black, blue, red, green, orange
width	inch	1 inch
elongation	%	300
temperature resistance	°C	-65°C to 260°C

PACKAGING / VOLUME

Individual packaging in blisters

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Issued: 11.09.2014



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