

# Silicone tape

Type Pyrotexx® ST

# PYROTEXX®

Pyrotexx® silicone tape ST made from a high temperature resistant, non-adhesive silicone rubber. The silicone tape ST features extreme elasticity. It is self-bonding and easy to use with excellent resistance to radiant heat, corrosive atmosphere, moisture, chemicals and vibration.

## Applications

Silicone tape is ideally used as an end sealant between fire sleeve and fittings of hoses or cables.

It prevents moisture and hydraulic oils from wicking into the inner braid. It is also a good alternative to heat-shrinkable tubing, and self-adhesive tapes. It can be removed without leaving any residue.

## Properties

- Continuous operating temp: -60°C to +260°C
- Self-bonding
- Outstanding flexibility
- Width: 25 mm (50 mm available)
- Length: 10 m
- Color: red, black or customized
- Not recommended for exposure to molten splash or flame

## Assembly

The silicone tape is reversible. The transparent film is to be removed during assembly. It prevents the cold crosslinking of the tape during storage and transport.

Stretch tape during installation using at least a 50% overlap. A change in length of approx. 50% can be taken as a reference for the stretching.

At an elongation of 50%, there is a higher resistance to further elongation of the tape. A further elongation can lead to tearing of the tape.

For best results use on clean, dry surfaces free from dirt and oil.

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Changes according to the prevalent technical state of art are reserved without pre-notification. This data sheet has the only purpose to inform in a non-binding way. Considering the versatility of conditions of installation and operation and of the application and processing technique it can only served as a non-binding guideline and does not exempt from the own examination of the product delivered by us with regard to its suitability for the intended process and purposes. Therefore, claim of warranty can't be deducted from this information. We, of course, warrant the defect free quality of our products on basis of our General Conditions of Sale and Delivery.26.02.2015

