

Gerband 690 - Butyl rubber string

Gerband 690 is a carrier free butyl rubber string with very high ageing resistance and very high tack.

It is used for sealing and fixing of metallic and non-metallic material as well as for vibration damping.

Product description

Adhesive

- Butyl rubber adhesive,
- Very high tack.

Release liner

- Silicone paper,
- The overlap (finger lift) on both sides enables an easy unrolling.

Special features

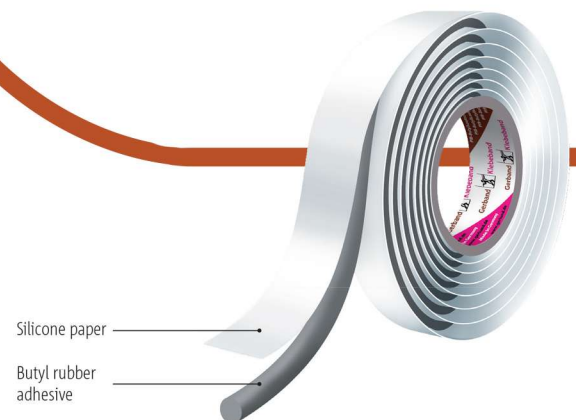
- Very high ageing resistance,
- Very high tack,
- Carrier free.

Colour

- Grey, butyl rubber adhesive.

Application

- Sealing and fixing of metallic and non-metallic material, e.g. in the automobile sector, container construction and shipbuilding,
- Vibration damping,
- Apply at temperatures from +5 °C to +40 °C,
- Surfaces must be dry and free of release agents, grease, oil, tensides, dirt, and dust,
- Preconditioning of porous or sandy subsurfaces recommended (with Gerband Butyl-Primer 6000),
- To be bonded as tension-free as possible and rubbed adequately onto surfaces,
- The adhesion may be improved by applying higher pressure,
- Not to be used for bondings under mechanical load,
- Due to eventual plasticizer migration, the product's suitability on plastics and rubber is to be tested,
- Not resistant against oil, many organic solvents, e.g. mineral spirits
- Store in dry rooms from +5 °C to +25 °C, protected from UV-radiation



Technical Data

Peel Strength (IPM 5009)	≥ 15 N / 25 mm
Temperature Range	-30°C to +80 °C
Core Diameter	76.5 mm