

GREMLIK[®] PRESSURE

TECHNICAL DATA SHEET

What are the benefits of the **GREMLIK[®] PRESSURE** repair system?

Performs in wet conditions.

- No need to cut off the pressure.
- Seals on all substrates.
- Wide range of temperatures.
- Resistant to a wide range of chemicals including acids and alkalis.
- Very easy to use.
- Works in difficult situations such as elbows and joints.
- Can even be used under water.
- Stops leaks immediately.
- Extremely cost-effective - no downtime.

Gremlik[®] Pressure Kit comprises an elastomer strip with velcro attachment which will grip on all surfaces (metal, plastic, concrete, clay, cast iron, rubber, etc), even under pressure, and a **Gremlik[®] tape** with proven strength and durability.

PRECAUTION OF USE

Gremlik[®] resins grip on skin and cloths and can cause irritation. Gloves must be worn while using the product. Avoid contact with skin. Use alcohol or acetone to facilitate cleaning (before curing is complete). If resin comes into contact with eyes, wash with water for 15 minutes and consult a doctor. Store product at room temperature (+20°C).

GREMLIK® PRESSURE

HOW TO USE GREMLIK® PRESSURE

First wind the elastomer strip tightly around the pipe directly over the area to be repaired. Wrap the tape around the repair and fasten with the velcro.

Dip **Gremlik® tape** in water for 20 to 30 seconds.

Wrap the **Gremlik® tape** around the pipe, starting 50-100mm before the repair and totally covering the elastomer strip to finish 50-100mm past the repair.

*That's it, repair completed.
No downtime and no drain down.*

TECHNICAL PROPERTIES

After **Gremlik® tape** curing

Temperature range	-45°C up to +149°C
Maximum pressure	Until 8 bars
Tensile strength	172 MPa
Compression strength	183 MPa

Elastomer strip

Temperature range	-40°C up to +120°C
Tensile strength	11 MPa
Elongation	300%
Maximum pressure	11 bars

Gremlik® pressure withstands most fluids, hydrocarbons and chemical products.

AVAILABLE SIZES

- GP 520** : 1 SG 520 + 1 yellow elastomer strip (Ø40mm maxi.) + 1 abrasive tape + 1 pair of gloves.
- GP 930** : 1 SG 930 + 1 green elastomer strip (Ø180mm maxi.) + 1 abrasive tape + 1 pair of gloves.
- GP 415** : 1 SG 415 + 1 red elastomer strip (Ø120mm maxi.) + 1 abrasive tape + 1 pair of gloves.

We certify that the values provided are as accurate as possible. Use of these values, however, remains the sole responsibility of the customer and cannot in any way substitute for testing the product under real conditions of use. The user must assess whether this product is suitable for a particular use. Gremco shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.