

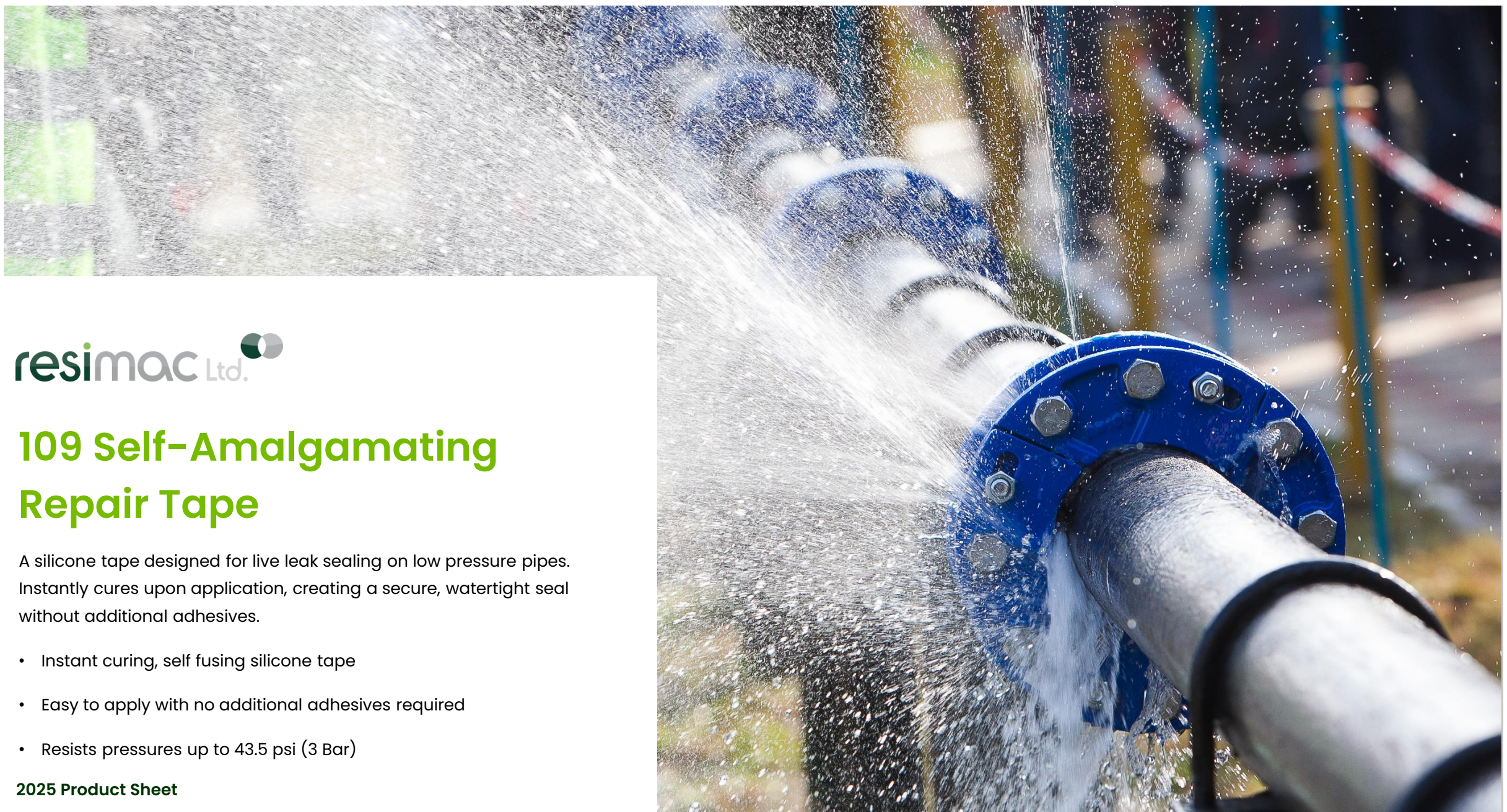


109 Self-Amalgamating Repair Tape

A silicone tape designed for live leak sealing on low pressure pipes. Instantly cures upon application, creating a secure, watertight seal without additional adhesives.

- Instant curing, self fusing silicone tape
- Easy to apply with no additional adhesives required
- Resists pressures up to 43.5 psi (3 Bar)

2025 Product Sheet



Maximum: Indefinite with itself

Application Guide

A. Surface Preparation

Hand tools: Wire brush, coarse sandpaper or metal file

- 1 If possible, all oil and grease must be removed from the surface using an appropriate cleaner such as MEK.
- 2 All surfaces must be cleaned using wire brush, metal file, coarse sandpaper etc.
- 3 Once abraded and if possible, the surface must be degreased and cleaned using MEK or similar type material.

B. Product Preparation

Prior to mixing, please ensure the following:

- 1 The ambient & surface temperature is above 5°C (41°F).

Health & Safety

Please ensure good practice is observed at all times during the application of this product. Protective gloves and other recommended personal protective equipment must be worn during the application of this product.

C. Application

- 1 Centre tape over the leaking surface and wrap the bandage around the pipe, pulling firmly throughout application, the tape should be stretched to approximately double its natural length as you wrap.
- 2 Remove backing film as the tape is applied.
- 3 Each wrap should overlap the previous wrap by approximately 50%.
- 4 The wrapping should extend a minimum of 50mm on each side of the repair (for high flow leaks this may require increasing).
- 5 Wrap a minimum of 5 layers (where required repeat wrapping until the leak is arrested).

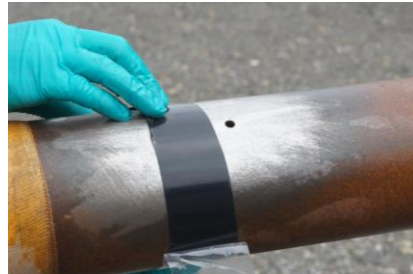
Before applying the material, please ensure you have read and fully understood all information.

Quick Application Guide



Step 1

Centre the tape over the leak and wrap firmly around the pipe, stretching it to approximately double its natural length.



Step 2

Remove the backing film as you wrap, overlapping each layer by 50% for a secure seal.



Step 3

Ensure the wrap extends at least 50mm beyond the leak on both sides (increase for high-flow leaks).



Step 4

Apply a minimum of 5 layers, repeating as needed until the leak is fully sealed.

About Resimac

A UK based manufacturer of epoxy and polyurethane coatings and repair materials.

From our head office in the heart of rural North Yorkshire, England we supply our range of Epoxy, Polyurethane & Silicone coatings and repair materials to the Oil & Gas, Petrochemical, Marine, Paper & Pulp, Water, Power Generation & Chemical Industries.

Legal Notice

The data contained within this Product Specification is furnished for information only and is believed to be reliable at the time of issue. We cannot assume responsibility for results obtained by others over whose methods we have no control. It is the responsibility of the customer to determine the products suitability for use. Resimac accepts no liability arising out of the use of this information or the product described herein.

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