

RESIMETAL 110 Rubber Tourniquet – Emergency leak stopping rubber tape.

Resimetal 110 Rubber Tourniquet is a high performance repair bandage, specifically developed for the repair of “live” leaking pipes.

- Apply to hand prepared or mechanically cleaned surfaces.
- Instant Sealing.
- Suitable for low pressure “live” water leaks
- Up to 5 Bar (72.5 psi) pressure leak sealing.

Live water pipe leaks up to 5bar (72.5psi) pressure.

Surface Preparation – Hand tools such as wire brush, coarse sandpaper & 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.

Application

Prior to mixing please ensure the following:

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

Once this check has been carried out, please proceed with applying the product.

1. Mix a small quantity of Resimetal 103 Repair Stick, as per the material TDS. The quantity should be enough to cover the leak area and the surrounding pipe wall by a minimum of 25mm at approx. at a nominal 10mm thickness.
2. Apply the ball of material directly above the live leak, without covering the leaking section of pipe.
- 3.
- 4.
5. application.
6. After the 1st wrap, the tape should be anchored, for the 2nd wrap, cover the 103 material with the tourniquet and using pressure force the material into the leak area. Continue wrapping the tourniquet.
7. Each wrap should overlap the previous wrap by approximately 50%
8. The wrapping should extend a minimum of 75mm on each side of the repair.
9. Wrap the entire length of rubber and attach with the Velcro fastener.

Cure Times

Not applicable

Pack Sizes

This product is available in the following pack sizes –

| | | |
|---------------|---------------|-----------------------------------|
| 30mm x 1mtr | 1.18" x 3.2ft | (Suitable for diameters up to 4") |
| 30mm x 1.5mtr | 1.18" x 4.8ft | (Suitable for diameters up to 5") |
| 30mm x 2mtr | 1.18" x 6.4ft | (Suitable for diameters up to 6") |

Colour

Black

Over-coating times

Not applicable

Storage Life

5 years if unopened and store in normal dry conditions (15-30°C/ 60-86°F)

Please ensure good practice is observed at all times. Protective gloves, goggles & a disposable coverall must be worn during the application of this product.

Legal Notice:

The data contained within this Technical Data Sheet 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 if the product is suitable for use. Resimac accepts no liability arising out of the use of this information or the product described herein.

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