

# Emergency Pipe Leak Repairs, up to 10Bar Pressure

A range of solutions are available for emergency live and offline leak repairs, which ensure quick return to service and lasting performance.



## Belzona Leak-Sealing Solutions

- Minimise downtime
- Simplify maintenance procedures
- Increase asset life

## Our Customers

All over the world, millions of asset owners and operators use Belzona leak-sealing materials and kits to ensure maximum productivity with minimum downtime.



Leak sealed with Belzona 9611

## Company Description

Belzona manufactures **repair materials and protective coatings** for restoring and maintaining industrial machinery, equipment, buildings, and structures.

## Know-How

Leak-sealing procedures have been perfected to enable faster applications at lower costs.

## High Performance

These systems offer excellent adhesion, quick back-to-service time and lasting service.

## Solvent-Free

Belzona materials are 100% solids and will not shrink during cure or pose H&S risks.

## Experience

Experience Belzona materials are continuously used by a range of asset owners, operators and facilities managers all over the world.

# Belzona Know-How *in Action*

## Problem

Some low-pressure live leaks must be stopped instantly, due to Health & Safety issues or potential loss of production.



## Solution

**Belzona 9611** can stop a leak up to 2Bar instantly and act as a bespoke plug. The system should then be wrapped or have a doubler plate bonded for continuous increased pressure retention.



## Belzona 9611

Mouldable fast-curing plug, which temporarily stops the leak. Used with a suitable Belzona paste grade.

## Problem

Higher pressure live leak repairs (up to 10Bar) required a prefabricated bypass plate, which could be time consuming and costly.



## Solution

**Belzona 9621**, a 3D-printed mesh kit, used in conjunction with Belzona 1212, eliminates the need for a prefabricated bypass plate, moulding over straight pipes of various diameters.



## Belzona 9621

3D-printed mesh kit, used in conjunction with Belzona 1212 for live leak sealing.

## Problem

Low pressure pipes, which can remain offline for the duration of the application and require the simplest application methods.



## Solution

**Belzona 9631** can be used to seal the leak offline. No mixing is required, as the wrap is pre-impregnated with resin. Repairs up to 5Bar can be completed in less than 30 minutes.



## Belzona 9631

Water-activated wrap kit for offline pipe leak repairs.