

Planned Maintenance (Pennine) Limited

Amex[®]-10 Joint Repair System

The **Amex-10-Seal** is a low profile mechanical seal for the internal repair of leaking pipe joints.

Made to measure from EPDM for potable water and sewerage pipelines, or NBR for gas pipelines, the seals provide a cost effective and rapid repair of leaking joints, as well as radial cracks or isolated damage.

The seals are fitted by our experienced fitters with the hydraulic expansion of two stainless steel compression rings and do not rely on the application of chemical adhesives thereby avoiding health risks, contamination hazards and curing delays.

By completing all repairs internally, trenching and service disruption costs are avoided thereby providing a cost effective repair solution.



Replacing conventional joint sealant or strip-adhesive repair methods, the **Amex-10-Seal** provides a robust section of rubber spanning the pipe joint which is able to accommodate substantial joint movement and provides far superior abrasion resistance.

Fitted in all pipe sizes, where man access is achievable, the seals can be installed in all pipe materials up to 20 bar working pressure.

Each repaired joint can be individually tested by introducing compressed air through an integral test nipple from a portable air tester.

The **Amex-10-Seal** can also be used as a joint tester for the systematic testing of each joint before any repairs are commissioned.

The seals have been successfully fitted for almost all water companies and has been independently tested by a leading rubber testing company to justify its life expectancy of more than 50 years.

PMP Ltd. are the sole UK agents of the **Amex-10-Seal** joint repair and sealing system.

For further information, please contact Stephen Taylor.

