



TECHNICAL DATA

MAINSEAL II (LEAD YARN)

Product Description

Mainseal II (Lead Yarn) is a two component polymeric compound formulated for sealing leaking spigot and socket joints on cast iron and steel gas mains.

Features

- *Supplied in 400ml side-by-side cartridges fitted with a static mixer nozzle
- *Low viscosity and low surface tension facilitating excellent wicking properties
- *Flexible end product that will accommodate joint movement
- *Bonds to cast iron and steel
- *Cures in both aerobic and anaerobic conditions
- *Complies with specification T/SP/LC/12

Typical Uncured Physical Properties

Property	Base	Hardener
Colour	Base and Mixed Hardener	Clear brown Clear yellow
Mix ratio (by weight) (by volume)	Base : Hardener Base : Hardener	0.96 : 1.00 1 : 1
Specific gravity @ 23°C	Base Hardener	0.93 0.96
Viscosity @ 23°C	Base Hardener	70-90 mPas 160-200 mPas
Viscosity @ 23°C	Mixed	100-130 mPas



Typical Cured Properties

Property	Result
Shore "A" hardness (after 72 hours)	12
Maximum operating temperature	60°C
Adhesive properties	Cohesive failure 65N on steel lap joint

Solvent Resistance

Resists all liquids found in gas mains

Cure Schedule

Temperature °C	Time
-5	200
10	100
23	60
30	40
35	30

Note: The above technical information and data should be considered representative or typical only and should not be used for specification purposes.



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Directions for use

See instruction leaflet

Surface Preparation

Not applicable

Storage and Shelf Life

12 months in cartridge between 5°C and 30°C



Precautionary Information

Refer to Product Label and Material Safety Data Sheet for health and safety information before using this product. All Products should be used in accordance with your own COSHH Assessments. For additional health and safety information, call 01373 858234.

Technical Information

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