



TECHNICAL DATA

Mainspray – Anaerobic Gas Leakage Sealant

Product Description

Mainspray is a two component anaerobic polymeric compound formulated for sealing leaking spigot and socket joints on cast iron and steel gas mains.

Features

Supplied in a polyethylene keg with the catalyst in an aluminium sachet

- *Very low viscosity and surface tension facilitating excellent wicking properties
- *Bonds to cast iron and steel
- *Complies with specification GIS/LC12-2006

Typical Uncured Physical Properties

Property	Component	Result
Colour	Anaerobic Sealant	Clear Green
	Catalyst	Clear Blue
Viscosity (mPas)	Anaerobic Sealant	10 – 15
Specific Gravity	Anaerobic Sealant	0.9
Mix Ratio (by Weight)	Anaerobic Sealant	98.5
1 and 3 Litre Units	Catalyst	1.5
Mix Ratio (by Weight)	Anaerobic Sealant	99.44
8 Litre Units	Catalyst	0.56



Typical Cured Properties

Property	Result
Hardness (Shore A)	95
Maximum Operating Temperature (°C)	60
Adhesive Properties	Excellent on cast iron and steel

Solvent Resistance

Resistant to all liquids commonly found in gas mains

Work Life

Temperature °C	Time (Hours)
5°C	24
10°C	12
20°C	6

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



ALH Group



Directions for use

See instruction leaflet.

Surface Preparation

Not applicable

Storage and Shelf Life

12 months in original unopened packaging. Stored between 5 – 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

The technical information, recommendations and other statements contained in this document are based upon tests or experience that ALH believes are reliable, but the accuracy or completeness of such information is not guaranteed.

Product Use

Many factors beyond ALH's control and uniquely within user's knowledge and control can affect the use and performance of an ALH product in a particular application. Given the variety of factors that can affect the use and performance of an ALH product, the user is solely responsible for evaluating the ALH product and determining whether it is fit for a particular purpose and suitable for the user's methods of application.

Warranty, Limited Remedy and Disclaimer

Unless an additional warranty is specifically state on the applicable ALH product packaging or product literature, ALH warrants that each ALH product meets the applicable ALH product specification at the time ALH ships the product. ALH MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONIDTION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the ALH product does not conform to this warranty, then the sole and exclusive remedy is, at ALH's option, replacement of the ALH product or refund of the purchase price.

Limitation of Liability

Except where prohibited by law, ALH will not be liable for any loss or damage arising from the ALH product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

Version: 3

Date: August 2019