



TECHNICAL DATA

ALH BARSEAL II

Product Description

ALH Barseal II is a two-component polymeric material specially formulated for refilling bar holes drilled in concrete, asphalt and brickwork. The product is supplied in a side by side cartridge fitted with a static mixer nozzle thus ensuring easy application into the bar hole. The product is available in a colour range compatible with the substrates commonly encountered.

Features

- * Easy application from 400ml side by side cartridges
- * Rapid cure
- * Available in various colours (Black and Non-pigmented most commonly used)
- * Refills hole completely
- * Excellent adhesion to common substrates
- * Hard tough but not brittle cured product

Typical Uncured Physical Properties

Property	Component	Result
Viscosity@23°C	Base	10900 mPas
	Hardener	15600 mPas
Specific Gravity@23°C	Base	1.16+/- 0.02
	Hardener	1.10+/- 0.02
Mix ratio by weight	Base: Hardener	100: 94.8
Mix ratio by volume	Base: Hardener	1:1
Gelation@23°C		5 minutes 30 sec
Gelation@15°C		6 minutes 30 sec



Typical Cured Properties

Property	Result
Shore "D" Hardness (after 24 hours)	65
Adhesive properties	Asphalt-excellent
	Concrete-excellent
	Brickwork-excellent
	Steel-excellent

Solvent Resistance

Petrol	Good
Diesel	Good

Cure Schedule

Temperature (°C)	Time (mins)
7	7.5
15	6.5
23	5.5
30	3
40	2.5

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



Directions for use

See instruction leaflet in kit

Surface Preparation

Ensure hole is free of debris

Storage and Shelf Life

3 years in unopened cartridges



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.

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