

## SEALEX B130

### PRODUCT DESCRIPTION

A heavy duty gelled thixotropic bitumen solution for use as a heavy duty protective coating for iron, steel, concrete and cement asbestos substrates.

Key features:

Approved to meet BS6949 Type II

Meets the Railtrack requirements RT98 5.3.2

High build application in a single coat

Surface tolerant – can be applied to wired brushed substrates

Flexible to resist cracking

### USES

Typical uses:-

As a waterproofing product for underbodies of vehicle

As an anti corrosive coating in difficult to reach areas, e.g. box section

Pipework externals

Piles or buried steelwork

As an underwater anti-corrosive coating for narrow boats

### TECHNICAL PROPERTIES

Colour	Black
Finish	Semi Gloss
Curing Agent	Not applicable
Mix Ratio	Single pack
Specific Gravity	1.06 typical
Volume Solids	44% typical
Recommended Film Thickness	200-300 microns wet / 88-132 microns dry
Theoretical Spreading Rate	3.3 – 5.0 m <sup>2</sup> / litre
Application Method	Brush, roller or airless spray
Flash Point	33°C (Abel closed cup)
VOC	448 g/l

### Drying Times

	15°C	25°C	35°C
Touch Dry	4 hours	2 hours	1 hour
Hard Dry	8 hours	6 hours	3 hours
Minimum Overcoat	24 hours	16 hours	8 hours
Maximum Overcoat	Indefinite	Indefinite	Indefinite

**Paco systems**

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## **CERTIFICATION/APPROVALS**

Approved to BS6949 Type II, meets Railtrack RT98 5.3.2

## **SURFACE PREPARATION**

Steel : Remove all loose paint, rust etc. Degrease to a minimum standard of SSPC-SP1. Either abrasive blast clean to ISO8501:1988 Sa2.5 or power tool clean to a minimum standard of ISO8501:1988 St2. The performance of the coating is directly related to the level of surface preparation.

Concrete: Ensure the surface is clean and free from atmospheric pollution which may require washing with clean fresh water. Allow the surface to dry.

Masonry: Remove laitance by washing with fresh water and allow to dry. The first coat should be thinned 25% with thinner X98 to allow for good penetration and sealing of the substrate.

## **PRODUCT APPLICATION**

Mixing Stir well before use.

Thinners Thinner X98

Brush Use as supplied

Roller Use as supplied

Airless Spray Use tip size 0.017"-0.021" (0.43mm-0.53mm) and pressure 2000 – 2400 psi (145 – 170 bar)

Cleaner Thinner X98

Cleanup Considerations All equipment should be cleaned immediately after use with Thinner X98. It is advisable that equipment should be cleaned/flushed during the course of application, the frequency of which will depend on the volume of material used and timescale over which applied. Ensure all waste materials (including packaging) are disposed of in accordance with local regulations.

## **HEALTH, SAFETY & ENVIRONMENTAL**

This product must be used in accordance with the Material Safety Data Sheet supplied by the manufacturer. The user must observe local health, safety and environmental regulations when using this product. Consult the manufacturer if there are any concerns over the suitability of this product.

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### **PACK SIZES**

5, 20 litre

### **STORAGE CONDITIONS**

Store in a cool, dry, shaded area and ensure good ventilation. Shelf life 12 months

### **LIMITATIONS**

Do not apply this product if the relative humidity exceeds 90% or if the substrate is within 3°C of the dew point.

Bituminous paints are incompatible with most other surface coatings and should not be used in the same system.

Before use, check compatibility with any existing coatings.

### **DISCLAIMER**

The information given in these specifications and technical advice - whether verbal, in writing or by way of trials is for guidance and is given in good faith, but without warranty. This also applies where propriety rights or third parties are involved. Any person using Spencer products without first making further enquiries as to the suitability of the products for the intended purpose and testing the products to assess their fitness for the purpose does so at their own risk. The application, use and processing of the products are beyond our control and are therefore your own responsibility, and we can accept no liability for the performance of the products arising out of such use, beyond the value of the goods delivered by us. The information contained in these data sheets is liable to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to ensure that this sheet is current prior to using the product.