

Date: 28 June 2013

Information Sheet No.: TDS00124

SEALOCRETE SEALOMIX POWDERED MORTAR PLASTICISER

Sealocrete Sealomix Powdered Mortar Plasticiser is an air entraining, spray dried polymer mortar plasticiser. It improves workability of mortar, increases resistance to continuous freezing and thawing in the dried mortar, helping to prevent cracking and crazing. Ready to use, economical sachets reduce wastage and ensure the exact dosage rate is used for the application. Before using this product refer to the relevant Health & Safety Data Sheet.

Features

- Ready to use sachets
- Improves workability of mortar
- Increases bond strength
- Aids frost resistance
- Conforms to EN934-3

Product Characteristics

Colour	Brown
Form	Powder
Composition	soluble organic sulphonate
Product Code	185517 250 x 14g sachets
Shelf life/storage	Two years from date of manufacture when stored in original unopened containers in a cool, dry place within the temperature range +5°C to +25°C and out of direct sunlight. PROTECT FROM FROST

Directions for use

IMPORTANT

Before using Sealocrete Sealomix Powdered Mortar Plasticiser refer to the relevant Health & Safety Data Sheet, available at www.sealocrete.com.

Application

1. Pour the contents of the sachet into the mixer or dry mix.
2. Add 1 sachet maximum per 25kg bag of cement.
3. With the machine mixing, Sealocrete Sealomix Powdered Mortar Plasticiser can be added at any stage.
4. Switch off machine during rest periods to avoid excessive air entrainment.
5. Sealocrete Sealomix Powdered Mortar Plasticiser reduces the amount of water required in the mix. Adjust to achieve the required consistency.

Cleaning

1. Clean tools and equipment immediately after use with water.

Precautions in Use

Sealocrete Sealomix Powdered Mortar Plasticiser does not change the colour of the mortar. It can be used with reinforcement of mild steel or high tensile materials without causing corrosion. Do not exceed ratios recommended. Do not use with other admixtures. Do not use in lime based mixes. **NOT SUITABLE FOR STRUCTURAL CONCRETE OR FLOOR SCREEDS.**

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Sealocrete Sealomix Powdered Mortar Plasticiser.

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**CONSTRUCTION PRODUCT REGULATION
DECLARATION OF PERFORMANCE**

No: TDS00124

Product Description: **Sealocrete Sealomix Powder**

Product Code: **5011961013751**

Intended Use: **For Use as an Air Entraining/Plasticising
Admixture for Masonry Mortar**

Manufacturer: **Bostik Ltd**
Contact Address: **Ulverscroft Road
Leicester
LE4 6BW**

System of Assessment: **System 2+**

Harmonised Standard: **EN934-3: 2009 + A1:2012**

Lloyd's Register Verification Ltd 0038 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued the certificate of conformity of the factory production control.

Declared Performance:

Essential Characteristics	Performance	Harmonised technical specification
Chloride ion content	<0.1% by mass	EN934-3: 2009 + A1:2012
Alkali content	< 3% by mass	
Corrosion behaviour	NPD	

The performance of the product Sealocrete Sealomix Powder 5011961013751 is in conformity with the declared performance shown in the table above.

This declaration of performance is issued under the sole responsibility of Bostik Ltd.

Signed for and on behalf of Bostik Ltd by:

Name: Alison Jamieson

Function: S.H.E.Q. Manager

Signature: 

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Technical Data & COSHH (MSDS) sheets	01785 272625	01785 212962	stafford.gatehouse@bostik.com

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