

Date: 28 June 2013

Information Sheet No.: TDS00059

SEALOCRETE SEALOMIX MORTAR PLASTICISER

Sealocrete Sealomix is a mortar plasticiser designed to improve workability of mortar. It increases resistance to continuous freezing and thawing in the dried mortar, helping to prevent cracking and crazing. Sealocrete Sealomix works by entraining microscopic air bubbles in the mortar mix. Before using this product refer to the relevant Health & Safety Data Sheet.

Features

- Improves workability of mortar
- Increases bond strength
- Aids frost resistance
- Conforms to EN934-3 : 2009

Product Characteristics

Colour	Dark brown
Form	Thin liquid
Specific Gravity	1.0 approximately
Composition	Aqueous solution of modified, lignin-based surface-active agents
Product Code	185449 5 litres x 4 185463 25 litres
Shelf life/storage	One year 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

Typical Performance Data (approx.)

Application Temperature	+5°C to +40°C
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Directions for use

IMPORTANT

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

Application

1. Shake well before use.
2. Add 85-90ml of Sealocrete Sealomix per 25kg of cement.
3. When using Sealocrete Sealomix 10-15% less water is usually required.
4. Bricklaying – 1 part cement to 6 parts sand plus Sealocrete Sealomix (as above).
5. Plastering – Internal floating coats and external rendering – 1 part cement to 6 parts sand plus Sealocrete Sealomix (as above). For roughcast use 1 part cement to 4.5 parts sand plus Sealocrete Sealomix (as above).
6. Sealocrete Sealomix does not change the colour of the mortar. Sealocrete Sealomix is free from chlorides so can be used with metal reinforcement.

Cleaning

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

Precautions in Use

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.

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

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**CONSTRUCTION PRODUCT REGULATION
DECLARATION OF PERFORMANCE**

No: TDS00059

Product Description: **Sealocrete Sealomix**

Product Code: **5011961010507 & 5011961012501**

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**

BSi 0086 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	0.2% by mass	
Corrosion behaviour	NPD EN934-1 Annex A.1 Approved	

The performance of the product Sealocrete Sealomix 5011961010507 & 5011961012501 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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