

Date: 28 June 2013

Information Sheet No.: TDS00007

## SEALOCRETE SEALOTONE LIQUID A CEMENT COLOURANT DISPERSION

Sealocrete Sealotone Liquid is a high quality pigment dispersion for use in cement based products. Pigments used conform to BS EN 12878:2005. Before using this product refer to the relevant Health & Safety Data Sheet.

### Features

- Durable - light fast indoors or outdoors
- Easy to use - pigment mixes evenly into cement based materials
- Economical - strong colours minimise addition rates

### Uses

- Designed for use in concrete, mortars, floors and renders
- May be used internally and externally

### Product Characteristics

<b>Colour</b>	Black & red
<b>Form</b>	Coloured liquid
<b>Composition</b>	Red - Iron Oxide dispersion Black – Carbon black dispersion
<b>Product Code</b>	<b>188587</b> Black 1 litre x 6 <b>188648</b> Black 5 litre x 4 <b>188600</b> Red 1 litre x 6 <b>188662</b> Red 5 litre x 4

**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.)

**Dosage** Up to 1.25 litres per 25kg of cement

### Directions for use

#### IMPORTANT

Before using Sealocrete Sealotone Liquid refer to the relevant Health & Safety Data Sheet, available at [www.sealocrete.com](http://www.sealocrete.com).

#### Preparation

1. Ensure the product is well mixed before using as settlement can occur.

#### Application

1. The liquid can be added to the dry mix or to the gauging water.
2. To obtain the required colour Sealocrete Sealotone Liquid should be used at the addition rate/dosage stated.
3. The type and colour of both cement and sand affect the final colour achieved. Use colour of sand closest to the desired final colour. Use the same grades and weights of cement and sand for the whole project. The same quantity of gauging water must be added to each batch.
4. It is recommended to carry out trial mixes to determine the optimum addition rates for the required colour. Always assess colour match on a set, dry mix.
5. Avoid over-trowelling and never disturb the set once it has taken place.

#### Precautions in Use

Sealocrete Sealotone Liquid cannot be used as a surface stain and must always be incorporated into a cement based mix. To ensure colour consistency, ensure product from the same batch is used. Product should be transported safely, upright and the lid should be fully closed. Do not use more than one admixture in mixes incorporating Sealocrete Sealotone Liquid.

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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 Sealotone Liquid.

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**CONSTRUCTION PRODUCT REGULATION  
 DECLARATION OF PERFORMANCE**

No: TDS00007

Product Description:	<b>Sealocrete Sealotone Liquid Cement Colour</b>
Product Code:	<b>5011961041082, 5011961045080, 5011961041075 &amp; 5011961045073</b>
Intended Use:	<b>Pigments for the colouring of building materials based on cement and/or lime</b>
Manufacturer:	<b>Bostik Ltd</b>
Contact Address:	<b>Ulverscroft Road Leicester LE4 6BW</b>
System of Assessment:	<b>System 2+</b>
Harmonised Standard:	<b>EN12878: 2005</b>

**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
Setting time	<b>Pass</b>		<b>EN12878:2005</b>
Compressive strength	<b>Category A</b>		
Composition of pigments	<b>Pass</b>		
Water soluble substances	<b>Category A</b>		
Water soluble chlorides	<b>Category A</b>		
Total chlorine	<b>Category A</b>		
Loss on ignition	<b>Black</b>	<b>95%</b>	
	<b>Red</b>	<b>3%</b>	
Dangerous substances	<b>None</b>		

The performance of the product Sealocrete Sealotone Liquid Cement Colour 5011961041082, 5011961045080, 5011961041075 & 5011961045073 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.

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Information Sheet No.: TDS00007

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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	<a href="mailto:stafford.gatehouse@bostik.com">stafford.gatehouse@bostik.com</a>

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