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CI/SfB

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TECHNICAL DATA SHEET TDS205
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SEALOREND

DESCRIPTION

SEALOREND is a red coloured water based admixture consisting of a solution of organic soaps, specially formulated for use in renders and pebble-dashing.

ADVANTAGES

- Permeability of mix is reduced.
- Suction is reduced making trowelling easier.
- Acts as a combined waterproofer, plasticiser and retarder
- Improves workability

TECHNICAL DATA

Colour: Red Liquid

DOSAGE RATE

Use 1 part SEALOREND to 20 – 40 parts gauging water ie. 2.5 - 5%

PACKAGING

SEALOREND is available in 2.5 litre, 5 litre, 25 litre and 210 litre pack sizes.

METHOD OF USE

Completely remove all loose materials such as plaster, paint, etc from the surface. Hack out and clean all joints to ensure a firm base. Difficult surfaces should be primed with an appropriate bonding agent. Stir or shake the container vigorously and use at the rate of 1 part SEALOREND to 20 – 40 parts of gauging water, depending on the type of conditions the covering is to be exposed to.

For Internal Rendering

Damp surfaces down well to prevent suction. As a render we suggest using a mix of 1 part OPC to 3 – 5 parts sand with SEALOREND added at the recommended rate. The first coat should be applied to a maximum depth of 16mm. When dry this should be well scratched before application of a second coat to a maximum depth of 10mm.

For External Rendering

Damp surfaces down well to prevent suction. The use of a bonding slurry of SEALOTAK SBR and cement may be advantageous. The following mix proportions, by volume are recommended for external uses.

MIX REFERENCE	CEMENT/SAND RATIO+ SEALOREND
A	1/3 - 4
B	1/5 - 6
C	1/7 - 8

Mixes to be used for a given substrate and required finish are detailed in the following table.

Background Material	Type of Finish	First & Subsequent Coats			Finish Coat		
		Exposure			Exposure		
		Severe	Moderate	Sheltered	Severe	Moderate	Sheltered
High Density and Smooth (very dense brick)	Wood Float	A	A	A	B	B	B
	Scraped or Textured	A	A	A	B	B	B
	Rough Cast	A	A	A	A	A	A
	Dry Dash	A	A	A	A	A	A
Moderate Density and Porous (General bricks and blocks)	Wood Float	B	B	B	B	C	C
	Scraped or Textured	B	B	B	B	C	C
	Rough Cast	A	A	A	A	A	A
	Dry Dash	A	A	A	A	A	A
*Moderate/Weak Density and Porous (Lightweight concrete and low strength bricks)	Wood Float	B	C	C	B	C	C
	Scraped or Textured	B	C	C	B	C	C
No fines concrete	Wood Float	A	B	B	B	C	C
	Scraped or Textured	A	B	B	B	C	C
	Rough Cast	A	A	A	A	A	A
	Dry Dash	A	A	A	A	A	A
Metal Lathing	Wood Float	A	A	A	B	B	B
	Scraped or Textured	A	A	A	B	B	B
	Rough Cast	A	A	A	A	A	A
	Dry Dash	A	A	A	A	A	A

STORAGE

SEALOREND should be stored in cool, dry conditions, away from frost or direct sunlight. The product will have a shelf life of 12 months when stored in these conditions in original unopened containers.

HANDLING

SEALOREND is essentially non hazardous in normal use, but suitable protective equipment should be worn to prevent skin or eye contact. Please refer to the relevant Health and Safety Data Sheet for further information before using the product.

We endeavour to ensure that any advice, recommendation or information we may give in product literature is accurate and correct. However, we have no control over the circumstances in which our product is used and it is therefore important that the end user satisfy himself by prior testing that the product is suitable for his specific application and that the actual conditions of use are suitable. Accordingly, no responsibility can be accepted, or any warranty given by ourselves, our representatives, agents or distributors, other than that the product as supplied by us will meet our written specification. Products are sold subject to our standard conditions of sale and each purchaser and end user should at all times ensure that he has consulted our latest product instructions and safety information.

