

HA SLURRY PRIMER

PRODUCT CODE: 3268

DESCRIPTION: HA SLURRY PRIMER is a pre-mixed, ready to use, acrylic modified powder used to protect

steel reinforcing. The system contains a unique blend of fine Portland and microsilica cements, an acrylic co-polymer powder, and a union of compatible admixtures. The powder also contains powerful corrosion inhibitors. The compound, when mixed with water and painted onto steel reinforcing, produces an elastic alkaline coating which will protect the steel

against corrosion and chemical attack.

PACKAGING: 1 Litre Pack (1.25 kg)

PREPARATION: Primer should only be applied to thoroughly prepared surfaces.

All surfaces should be sound, dry and free from grease, oil and any other contaminants.

MIXING: HA SLURRY PRIMER powder is mixed with water using a suitable container, an electric

power tool and a 100mm **Rotafix Paddle** code 3639. Place ½ litre of clean water into a suitable clean container.

Slowly add the 1.25 kgs of powder whilst mixing.

After the powder has been added continue mixing for a further 30 seconds.

APPLICATION: Remove all rust, scale and corrosion products on the steel surface by abrasive blasting or by

wire brushing. Severely corroded reinforcement should be cut back and replaced. The steel should be free from oil, dust, diesel, loose material or other surface contaminants.

Mix and apply one coat of HA Slurry Primer, cover completely and evenly onto the steel or

concrete surface to a thickness of not more than ½ mm.

COVERAGE: 1.25 kgs when mixed with 500cc of water covers 1.0m²

CURE SCHEDULE: Ready for over coating 30-60 minutes after application, assuming minimum temperature +8°C

R.H. not exceeding 45%

PROPERTIES: Formulated for the protection of steel reinforcement.

Use as a primer and protective coating for concrete.

Quick and simple to mix and apply.

Provides an elastic alkaline protective coating to both steel and concrete.

SPECIFIC USES: Brush or spray applied onto steel reinforcing to protect steel against chlorides, moisture,

oxygen and acid gases.

To protect steel against de-icing salts and in marine locations For use on concrete, concrete repairs and in new construction Protective coating to new or freshly prepared steel work An alternative to zinc rich primers or resin coating systems

CLEANING OF

Uncured **HA Slurry Primer** may be readily removed from tools and equipment with soap and

TOOLS: water. Mechanical methods are required to remove cured material.

The requirements for a Rotafix product(s) may be specific for an individual project. Advice given by Rotafix can only be considered as part of the contract if it is provided in writing.

ROTAFIX cementitious based products are midly alkaline. Users should take the necessary precautions indicated in the COSHH details available from our offices.

Please read our Users Safety Guide on the Handling of Resin and Polymer products.

The information in this document is based on practical tests, but given without guarantee insomuch as methods of use by others is beyond our control. Due to continuing development and improvements, it may be necessary to change without notice the material specification. All goods are sold subject to our Standard Conditions of Sale.

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