



Monoset RXS

Rapid Setting Prepacked Waterproof Slurry Coat

Description

Monoset RXS is a prepacked polymer modified fine mortar designed for application to floor surfaces as a pore filler to fill blemishes and voids and to provide an even profile prior to application of decorative and protective floor coatings. Monoset RXS will achieve a monolithic bond to most cementitious substrates and will accept light traffic within two hours of placement.

Monoset RXS is suitable for application to sound concrete, concrete repair mortars and other building surfaces. Applied by brush, roller or trowel Monoset RXS provides a surface at 3mm thick or above and is suitable to receive floor coatings.

Uses

- pore filling
- masking blemishes
- provide uniform surface
- apply at 3mm thick or above

Substrate Preparation

The substrate on which Monoset RXS is being placed must be clean, sound and stable. Surfaces should be prepared by high pressure water jet or wet or dry blasting or similar means to remove previous coatings and any grease, oil, dirt and deleterious material. Thoroughly dampen the surface then apply Monoset Primer to receive Monoset RXS.

Mixing

Monoset RXS is supplied in pack with dry powder and gauging liquid. Mix the powder with the supplied gauging liquid using a slow speed drill and paddle mixer for 2-3 minutes to achieve a smooth even slurry consistency.

Application

Apply the mixed material to the prepared and primed surface by brush, roller, or trowel while the primer is still tacky. Application method and skill will determine the level and texture of the finishes. Typical application thickness is 3mm or above.

Performance

Compressive Strength > 5 MPa at 4 hours
Compressive Strength > 20 MPa at 3 days
Compressive Strength > 30 MPa at 7 days

Packaging

Monoset RXS is supplied in 29 kg packs.

Coverage

One pack of Monoset RXS will cover an area of 4.5 m² at 3mm (approximately) based on a smooth flat surface.

Health and Safety

Monoset RXS is non-hazardous although protective clothing such as goggles, overalls and gloves is recommended to prevent and effect from prolonged skin contact, inhalation or ingestion. In the event of skin contact, wash with soap and water. Seek medical advice. In the event of eye contact, irrigate with plenty of clean water and seek medical advice. In the event of ingestion do not induce vomiting. Seek immediate medical advice.

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SIKA HONGKONG LTD

Rm. 1507-12, 15/F, Block A,
New Trade Plaza,
6 On Ping Street,
Shatin, N.T., Hong Kong.

Contact

Tel : +852 2686 8108
Fax : +852 2645 3671
E-mail : marketing@hk.sika.com
www.sika.com.hk