

PLASTERS AND MASONRY



Spatter Dash SB

Cementitious scratch coat/ key coat

Uses

- As an internal & external scratch coat for plasters.
- Use on block walls, fair-faced concrete, and precast panels before plastering application.
- Plaster bond enhancer and mechanical key on horizontal, vertical, and overhead application.

Product Description

Spatter Dash SB cement based key coat composed of hydraulic binders, selected sand aggregates and high performance additives. It is supplied as a dry powder in pre-weighed bags ready to use on site, which requires only addition of clean water to produce easily spray-able mortar. Spatter Dash SB is a high quality product for multipurpose applications and contains special bonding agent.

Advantages

- Factory controlled pre-blend ensures consistently high quality.
- Requires only the addition of water on-site at the time of usage.
- Manual or spray machine application or by hawk & trowel techniques.
- Superior workability.
- Excellent adhesion on a variety of substrates.
- Internal & external applications.
- Suitable for humid & dry conditions.
- Suitable for vertical & ceiling surfaces.

Technical Data

Spatter Dash SB	Typical Values @ 25°C
Appearance	Grey Granular Powder
Maximum Aggregate Size (mm)	Up to 2.4
Application Thickness (mm)	4 to 6 (rough finish)
Pot life (Minutes)	60
Setting Time (Hours)	3 - 5
Wet Density (Kg/L)	1.85
Dry Bulk Density (EN 1015-6)(Kg/L)	1.5 Approx.
Compressive Strength @ 28 day (EN 1015-11) (N/mm ²)	> 18
Flexural Strength @ 28 day (EN 1015-11) (N/mm ²)	> 3.5
Bond Strength @ 28 day EN 1015 - 12 (N/mm ²)	> 0.6
Capillary Water Absorption (EN 1015-18) @ 0.5 min (kg/m ²)	0.32
Reaction to Fire (EN 13501-1)	CLASS A1

Standards Compliance

- SASO EN 998-1 , CSIV , Wc1
- ASTM C926

Usage Instructions

Surface Preparation

The substrate should be sound, clean, free from loose material, grease, laitance, dirt curing compound, or any other substance that might impair the substrate's quality bonding.

Before Spatter Dash SB application, damp the entire surfaces with clean potable water. The substrate should be neutralized surface at the time of Spatter Dash SB application.

Mixing

Add to the mixing container 11.5-14.0 liters of water for each 50Kg bag of Spatter Dash SB. Add the powder to the water and mix with a mechanical plaster mixer or low-speed electric drill fitted with a suitable paddle for 3-4 minutes until achieving a uniform, lump-free consistency.

Blend Spatter Dash SB manually for small quantities and maintain the correct amount of powder to water. Mix for approximately 1-2 minutes until achieving a homogeneous mix.

Application

Preferably, apply Spatter Dash SB in a single coat application to achieve the desired rough thickness of 4-6 mm. Apply mixed material using a mechanical spray or manual spatter machine or hawk & trowel technique. Cover 95-100% of surface area that will be plastered.

Allow the installed Spatter Dash SB to remain undisturbed for at least 48 hours.

Curing

Cure Spatter Dash SB by spraying the applied material surface with water every 12hrs for a minimum of 3 days. During hot & dry conditions, allow curing for a minimum of 5 days. It will help to obtain high mechanical strengths and minimize the risk of surface cracks.

Cleaning

Clean all tools immediately after finishing with water. Clean hardened materials mechanically.

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Packaging & Coverage

Product	Pack Size	Yield
Spatter Dash SB	50 Kg Bag	1.3-1.6 Kg/m ² /mm thickness

Stated consumption data are for general guidance. Actual consumption depends on the nature of substrate, method of application, and wastage.

Shelf Life & Storage

The original sealed bag of Spatter Dash SB has a shelf life of 12 months, provided it is stored clear of ground in a dry, shaded place, at temperatures between 5°C - 35°C.

Limitations

- Ensure the substrate is suitable for the application of Spatter Dash SB; in case of doubt, try on the sample area to assess its suitability.
- Do not apply the product under direct rain, extreme wind, and temperatures below +5°C or above +45°C.

Health & Safety

Spatter Dash SB is highly alkaline; therefore, avoid direct contact with eyes or skin. It is recommended to use protective gloves and goggles during application. Any skin contact should be washed with soap and water. In case of eye irritation, immediately wash with a copious amount of clean cold water. Seek medical advice.

Spatter Dash SB is non-flammable.

For further information, please refer to the material safety data sheet.

Additional Information

Saveto manufactures a wide range of construction chemicals and specialty products for various applications.

For further information on these products and systems kindly check our website or contact your local Saveto representative.

