

# PLASTERS AND MASONRY





# **Spatter Dash CB**

A premixed cementitious scratch/key coat for Fibred Cement Board

### Uses

- As an internal & external scratch coat for plasters.
- Special Designed for Cement Board & Nonabsorbing surfaces.
- Plaster bond enhancer and mechanical key on horizontal, vertical, and overhead application.

# **Product Description**

Spatter Dash CB a cement-based coat composed of hydraulic binders, selected aggregates, and high-performance additives. It is supplied as a dry powder in pre-weighed bags ready to use on-site, which requires only the addition of clean water to produce easily workable mortar. Spatter Dash CB is a high-quality product for applications on cement board and nonabsorbing surfaces and ceilings.

### 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.
- Easy application with uniform workflow enables high productivity & superior finishing.
- Internal & external applications.
- Suitable for humid & dry conditions.
- Suitable for vertical & ceiling.

### Technical Data

Spatter Dash CB	Typical Values @ 25°C
Appearance	Grey 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)	1.8
Dry Bulk Density (Kg/L)	1.4 Approx.
Compressive Strength @ 28 day (EN 1015-11) (N/mm²)	> 16
Flexural Strength @ 28 day (EN 1015-11) (N/mm²)	> 3
Bond Strength @ 28 day EN 1015 - 12 (N/mm²)	> 0.75
Reaction to Fire (EN 13501-1)	CLASS A1

# **Standards Compliance**

- BSEN:998-1,CSIV,Wc0
- 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 bond quality.



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#### **Mixing**

Add to the mixing container 13.5 - 16 liters of water for each 50 Kg bag of Spatter Dash CB. Add the powder to the water and mix with a mechanical plaster mixer or low-speed electric drill fitted with a suitable paddle. Mix for 3-4 minutes until achieving a uniform, lump-free consistency.

Blend Spatter Dash CB 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 CB in a single coat application to achieve the desired rough thickness of 4-6mm.

Apply mixed material using a mechanical spray or manual spatter machine or hawk & trowel technique.

Cover 95-100% of the surface area to be plastered. Allow the installed application to remain undisturbed for at least 48 hours.

#### Curing

Cure Spatter Dash CB by spraying water on the applied materials' surfaces every 12 hours 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 tools and equipment with water immediately after use. Remove the hardened material using mechanical means.

# Packaging & Coverage

Product	Pack Size	Yield
Spatter Dash CB	50 Kg Bag/Bulk	Approx. 34 liters 11m²/ bag

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

### Shelf Life & Storage

Spatter Dash CB's original sealed bag has a shelf life of 12 months, provided it is stored clear of ground in a dry, shaded place, at temperatures between  $5^{\circ}\text{C}$  -  $35^{\circ}\text{C}$ .

#### Limitations

- Ensure the substrate is suitable for the application of Spatter Dash CB; 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**

Premix Plaster SF 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.

Premix Plaster SF 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.





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