# Blato Spatter Dash- HP

High Performance ,Polymer modified Spatter dash slurry coat

#### **DESCRIPTION:**

- Blato-Spatter Dash-HP is a premixed plaster for the preparation of concrete& masonry surfaces prior to base-coat or one-coat plaster. Composed of high performance grey portland cement, aggregates of selected grain size and specific quality, enriched with polymer resins and special enhancement additives
- Blato-Spatter Dash-HP is is designed to be used as a spatter dash, slush or slurry coat to the concrete, masonry and block walls before plaster application

#### **USES:**

- It is Used to create the bonding spatter dash (rough cast) on concrete, masonry, thermo-insulation boards etc. for adhesion enhancement of the plaster that (follows (base-coat or one-coat plaster
- Can also be used for small-scale works and repairs
- Suitable for interior and exterior use

## **FEATURES AND BENEFITS:**

- excellent adhesion to the substrate
- Exhibits high mechanical strength
- It doesn't crack

#### **SURFACE PREPARATION:**

- Ensure the surface is thoroughly clean and free from any dust and loose materials
- Remove or cut back any nails, wire or mortar lumps that may show through the rendered surface
- Place boards or a plastic sheet along the bottom of the wall to collect any dropped  $\alpha$
- During hot or windy weather, make sure to dampen the substrate to prevent early dehydration of the plaster

## MIXING & Installation:

- Empty the content of the bag, under continuous stirring, into the water needed to obtain a uniform lump-free mixture with the desired workability
- •To prepare the mixture, you can either use an electrical mixer-mixing pump (rotor-stator) with a standard mortar mixer or a low speed (approx. 300 r.p.m) power drill
- •Apply Blato-Spatter Dash-HP mortar directly with the electrical mixer-mixing pump (rotor-stator), by hand (using a trowel) or with a traditional mixing & ejecting machine
- Apply in approx. 3-4mm thickness, creating a thin and resistant film on the surface to be plastered
- For non- absorptive or particularly smooth surfaces, we recommend the reinforcement of the Spatter Dash-HP by replacing part of the (mixing water with LATEX polymer resin(BLATO BOND 200SBR
- In order to fully develop its maximum resistance, the plaster should be lightly wetted for the next few days



- Under hot weather or strong wind conditions, it is recommended to wet the surface to prevent early dehydration of the material, which can negatively affect the final properties of the plaster
- Curing period is about 3 7 days, depending on the ambient temperature
- Plaster base coat can be applied after 24 hour

## **RECOMMENDATIONS:**

- Do not mix the product with dirty or salty water
- .Use of the material in temperatures outside the recommended range, as well as excessive use of water may compromise the qualities of the plaster
- •During the application, temperature should be within +5 C and +35 C

## Coverage:

Depending on the nature of the substrate Approx. 6-7 kg/m2 for 4 mm thick layers

TECHNICAL DATA	
Type of cement	ASTM C150 TYPE I
Appearance	Gray powder
Max. aggregate size	4mm
Density	1.8 kg/L (dry) 1.9 kg/L (wet) for 14- 16% water demand
Compressive strength ASTM C109	>20 Mpa at 28day
Flexural strength ASTM C348	>4 Mpa at 28 day
Adhesive strength EN 1015 – 12	>0.75 Mpa at 28 day on concrete surface
Chloride content	Nil
Shrinkage	Nil
Water Retentivity	Min. 95%
Pot time	1 hours
Max. application	4-6mm

## PACKAGING:

50kg bags

#### **CLEAN UP INSTRUCTIONS:**

Clean all tools and surrounding areas and surfaces immediately with water, ensuring no waste or contaminated water ends up in drains or waterways

## SHELF LIFE / STORAGE:

• Factory packed bags of Blato-Spatter Dash-HP carries a shelf life of 12 months, if stored in cool & dry place. However, as temperature, humidity, water addition & other parameters vary from site to site, the information should be treated as a general guideline

#### **ENVIRONMENTAL & SAFETY PRECAUTIONS:**

- The product Blato-Spatter Dash-HP contains cement which reacts as alkaline with water and perspiration, and may cause allergies and/or irritation
- Always wear appropriate personal protective equipment for eyes and skin (protective (clothing, gloves and goggles
- If skin contact occurs, flush with plenty of clean water. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
- For further information consult the mortar Material Safety Data Sheet