

# DASHCOAT DT

Trowel applied fiber reinforced cementitious repair mortar

Product # 114.130

Version no: 16.11.23

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**PRODUCT DESCRIPTION:** Dashcoat DT is hydraulic mineral modified proprietary chemicals ready to use non shrink repairing compound. Dashcoat DT is extremely tough and durable coating. It has an excellent adhesion and provides good abrasion resistance. Special formulated to thixotropic consistency for achieve maximum strength and thickness at vertical surface 5mm - 50mm in 3-4 passes .

## AREAS OF APPLICATION

- Repairing concrete super structure
- Deck Slabs
- Terraces, etc

## ADVANTAGE

- Reduces overall repairing time
- Easy to use
- Protects waterproof coatings from impact
- Easy to mix only water add
- High Strength

## APPLICATION METHODOLOGY

### SURFACE PREPARATION

Correct preparation of surface is essential. When applied over concrete, the surface must be sound, free from dust, laitance and other contaminants. Remove oil and grease by washing with pressure washing. Remove old painting if any.

### PRIMING

DASHCOAT DT does not normally require primer. Make surface ssd with water before application.

### MIXING

Powder : Water  
DASHCOAT : 18% to 23% by weight of powder.  
Add water first into the bucket & scaling while stirring add powder till the mix is smooth & consistent.

### APPLYING

Take mixed material and apply directly by trowel. Apply 3 to 4 pass for desire thickness.

### CLEAN UP

Clean all tools immediately after use with water. Do not allow material to harden. Any hardened material will need to be removed mechanically.

## TECHNICAL SPECIFICATIONS

Consistency/ Colour	Powder/ Grey	
Chloride Content	NIL	
Consumption	3 kg/sqm for 2.5 mm DFT	
TEST METHOD		
VALUES		
Adhesion to Concrete after 28 days (MPa)	EN 1015-12	> 2.5
Compressive Strength (MPa )	ASTM C109	>50
Resistant to Sulphates		High
Efflorescence		Absent
Water Demand		18-23%
Pot Life(30°C)		30 mins

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## LIMITATIONS

- Do not apply DASHCOAT DT on surfaces known to, or likely to, suffer from rising dampness, potential osmosis problems or having relative humidity greater than 75 %. Consult fibrex before using DASHCOAT DT in those areas.
- Do not apply DASHCOAT DT to asphalt, weak or infirm concrete, unmodified sand-cement screeds, PVC tiles or sheets, or substrates known to move substantially.
- Do not apply DASHCOAT DT over treated expansion joints.
- Avoid application at temperature <5°C and >40°C.
- Do not apply on substrate with ponded water, when residual humidity is >2.5%, when rains are expected within next 1 hour.

### Please contact FIBREX for installation of floor coating over

- Oil / Fat rigged floors
- Floors with moisture content over 4 %
- Floors with rising moisture problem
- Asphalt based floor (interior)
- Surface with a pull off strength less than 1.5 N / mm<sup>2</sup>

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## PACKAGING

DASHCOAT DT is available in 25 kg bag.

## STORAGE

DASHCOAT DT has shelf life of 12 months if stored properly in original, unopened bags between +5°C to + 40°C in dry areas.

## PRECAUTIONS

During mixing and application the following precautions should be observed: ensure adequate ventilation and avoid contact of the material with the eyes, nasal passages, mouth and unprotected skin. Avoid contact with the hands by wearing protective gloves and using, if necessary, a suitable barrier cream. In case of contact with the eyes, rinse immediately with plenty of water and seek medical advice and after contact with the skin wash immediately with plenty of soap and water (do not use solvents). Prolonged contact with the skin should be avoided. Always wear gloves and eye/face protection as necessary. Observe personal hygiene, particularly washing the hands after work has been completed or at any interruption whilst work is in progress. Care should be taken when removing gloves to avoid contaminating the insides. In case of accidents seek medical advice.

## DISPOSAL / SPILLAGE

Spillage of any of the component products should be absorbed onto sand or other inert material and transferred to a suitable disposable vessel. Disposal of such spillage or empty packaging should be in accordance with local waste disposal authority regulations.

## NOTE

The information supplied in this datasheet is based upon extensive experience and is given in good faith in order to help you. Our company policy is one of continuous Research and Development; we therefore reserve the right to update this information at any time without prior notice. We also guarantee the consistent high quality of our products; however as we have no control over site conditions or the execution of the work, we accept no liability for any loss or damage which may arise as a result thereof.

## HEALTH AND SAFETY

This material is intended to be used by trained professionals with proper equipment's. The following safety measures are recommended:

- Wear protective gloves, clothing, goggles, hearing protection for noise reduction and hard hats for falling debris.
- Do not eat, drink or smoke while in active contact with these materials.
- Avoid skin contact.
- Wash hands thoroughly with soap and cool water.
- Never wash the skin with a solvent.
- Anyone experiencing difficulty breathing when working with these materials or showing an allergic reaction should seek fresh air immediately and consult a physician if symptoms persist.

## DISCLAIMER:

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