Flexible cement based waterproof coating

PRODUCT

weberdry 156 FW is a two-component flexible cementitious coating used as a waterproof plaster or render over masonry and concrete.

weberdry 156 FW is composed of a cement mortar with additives, and of a liquid component.

Mixed together on site, the product is easy to apply and is used as an effective protection coating on walls against: water-borne salts (chlorides, sulfates), wear, weather and chemicals, atmospheric gases and carbonation, from rusting of steel reinforcements. It is a non-shrink mortar.

SCOPE OF USE

- · Renovate concrete surfaces.
- · Waterproof lining for water reservoirs and structures.
- $\boldsymbol{\cdot}$ Sealing and coating bar holes to ensure water tightness.
- Foundation protection.
- · Waterproofing for roofs.
- Waterproofing under tiles in wet areas, and swimming pools.
- · Waterproofing of gypsum board.
- · To provide protection to concrete.

CHARACTERISTICS	
Flexible cement based waterproof coating	
2 components	
A- Powder color	Grey
B- Liquid color	White
Ratio powder to liquid	3:1 per weight
Mixed density	1.8 ± 0.1 Kg/l (Lab condition)
Pull off Strength	at 28 days >1.2 Mpa

INSTRUCTIONS FOR USE

SURFACE PREPARATION

The substrate must be perfectly sound, clean, free from grease, dust and friable matters.

Damp down the concrete surface with clean water, but free of standing water.

PRODUCT PREPARATION

Mix the 2 components:

A powder + B liquid, to obtain a homogeneous coating which can be applied with a brush or roll.

PRODUCT APPLICATION

Apply 1st layer of **weberdry 156 FW** with sufficient thickness to plug pores, cracks, holes.

Apply the 2nd layer after hardening of the first layer. If



needed apply a third layer.

The thickness of **weberdry 156 FW** should be aprrox. 1.5 mm WFT

In dry weather, wind or sunshine, take all necessary measures to prevent the coating from violent draughts.

Avoid direct exposure to sunshine. Work in the shade if oossible.

COVERAGE

1.8 kg/m² at 1 mm WFT thickness.

STORAGE

Can be stored up to 6 months from manufacturing date, in original packaging, non-open, protected from humidity, hot or freezing temperature.

SAFETY PRECAUTIONS

The product contains cement powders which, when mixed with water, release alkalis that could be harmful to the skin. It is preferable that the application be done in a ventilated area, and to wear protective gear for hands, eyes and respiratory system and to avoid breathing of the dust. Splashes on the skin should be washed away by cleaning with soap and water. In case of contact with eyes, wash thoroughly with clean water. If swallowed, do not induce vomiting, in both cases seek medical attention. The product is non-flammable.



DISCLAIMER

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

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