

weberep 370 PF (UAE)

Two component cement based corrosion protection and bonding agent

Technical and repair mortars

Leb	Egypt	Jordan	UAE	Qatar	Kuwait	KSA	Oman
-	-	-	4kg	-	-	-	-

3kg **weberep 370 PF** Powder
1lit **weberep 370 PF** Liquid

PRODUCT

weberep 370 PF is a two-component polymer-modified slurry with high degree of alkalinity used as a corrosion protection for reinforcement steel in concrete. It has a good adhesion on steel and concrete and is highly impermeable to water, carbon dioxide and other acid airborne gases. **weberep 370 PF** protects durably reinforcement steel from corrosion.

CHARACTERISTICS	
Composition	Cement based powder synthetic polymer liquid
Slurry aspect	Dark brown paste
Pot life	Approx. 1 hour at 25°C
Density	1.95 ± 0.1 kg/lit
pH	12.5 ± 0.5
Adhesion	>2 MPa (on concrete)
Corrosion protection EN 1504-7	Pass
Shear adhesion (coated steel to concrete) EN 1504-7	Pass

APPLICABLE STANDARDS

EN 1504-7

INSTRUCTIONS FOR USE

SURFACE PREPARATION

The surface must clean, dry, free from greasy matter, oil or rust. If necessary, rust on reinforcement steel may be removed with a wire brush or by sandblasting.

PRODUCT PREPARATION

Pour **weberep 370 PF** liquid into a suitable container and add all **weberep 370 PF** powder gradually. Stir carefully with a mechanical mixer until a smooth homogeneous consistency is obtained. This slurry is to be used during its pot life.

PRODUCT APPLICATION

Apply the prepared mixture to the clean steel reinforcement by brush. Following repair mortar, like **weberep 331 TX**, can be applied on the dried **weberep 370 PF**. Clean tools with water. Ideal application temperature is between +5°C and +35°C.

CONSUMPTION

Around 2kg/m²/mm, when applied as bonding agent and variable on steel.

STORAGE

12 months after manufacturing date in original and non-open packaging , under cover, in dry condition, away from humidity, protected from extreme temperatures and direct sunlight.

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 thoroughly with soap and water. In case of contact with eyes, wash thoroughly with clean water and seek medical attention. If swallowed, do not induce vomiting and 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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