



PROFIX 290

*Reactive bentonite reinforced Sprinkle
Waterproofing System for Foundation
Insulation*

PRODUCT DESCRIPTION:

After the concrete is poured, after the iron reinforcement is attached to the concrete, it is applied by sprinkling just before the concrete pouring. It is a chemical waterproofing material that can work both positively and negatively, providing impermeability to water and other liquids thanks to the crystals filling it.

FEATURES:

It can be used in any weather condition where concrete can be poured.

It greatly saves time and cost.

It does not reduce the compressive strength of concrete, it increases the durability and life of concrete.

Repairs hairline cracks.

It is seamless, unbreakable, unbreakable, unbreakable.

It is not affected by ultraviolet rays and oxidation.

It does not require a primer before application and a protection layer after application.

It protects the iron reinforcement against corrosion.

It works both negative and positive.

It is effective against moisture formation, dries moisture and eliminates odor.

PRODUCT INFORMATION:

Chemical Base Cement-based

Appearance / Color Powder / gray-yellow

Socket Start 60 min

Density 1.93 ± 0.05 kg/l

USAGE AREA:

Foundations

Tunnels

Underground Floors

Waste Water Treatment Plants

Ponds

Dams

Shipyards

Highway Bridges

Railway Bridges



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APPLICATION INSTRUCTIONS:

In the insulation under the foundation, after the formwork and iron are laid on the lean concrete, before the concrete is poured, it is sprinkled on the floor with the PROFIX dry spreading system with a consumption of 3 kg/m². In order to keep the consumption under control, a PROFIX bag (20 kg) is placed on each square after 3x2 m (6 m² area) tape, rope or chalk is determined as a grid and sprinkled into that area. With the pouring of concrete, the chemical reaction begins and the insulation of the foundation is completed.

LIMITATIONS:

CONSUMPTION:

3 kg/m²

PACKAGING:

In 20 kg kraft bags,
(64 pieces per pallet, 1280 kg)

SHELF LIFE:

It is 1 year from the date of production in its original packaging in dry and non-humid (temperature between +5 C and +25 C) environments. The mouth of the containers should be tightly closed when not in use. It should be kept away from moisture.

STORAGE CONDITIONS:

It should be stored in its unopened original package, in a moisture-free, dry and cool (temperature between +5 C and +25 C) environment. It should not be left under direct sunlight.



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SECURITY:

Since it is cement based, do not breathe the dust, use a mask. Avoid contact with skin and eyes. Use protective gloves, goggles and clothing. In case of eye contact, seek medical advice immediately. Keep out of reach of children. In case of skin contact, wash with plenty of water and soap. Do not swallow. For detailed information and recommendations, please refer to the Safety Data Sheet.

DEKOSTAR San.ve Tic.Ltd. Şti. is not responsible for any application errors that may occur if the product is used for purposes other than its intended use or if the above-mentioned application conditions and recommendations are not followed. Dekostar reserves the right to change its products. Users should consider the latest edition of the Technical Data Sheet of the relevant product.

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