

Capillary Moisture Insulation Solution

PRODUCT DESCRIPTION

It is a capillary moisture and humidity solution that is used against rising dampness and moisture in ground and basement floors that are in contact with the soil and creates a barrier by preventing the wall into which it is injected from absorbing water from the ground .

SYSTEM COMPONENTS:

PROMICRO
PROKAPLASTER
PROMOLD

FEATURES

It is water based.
Provides moisture and humidity insulation.
Does not prevent concrete from breathing.
Maintains water vapor permeability .
Capillary water uptake stops .
Prevents moisture, fungus and mold formation .
Prevents blisters caused by salt .
Prevents iron reinforcement from rusting by removing water .
It prevents moisture from passing into the dry area by creating a horizontal hydrophobation boundary.
Provides excellent penetration regardless of wall thickness .
Effective even on very wet, damp walls .

PRODUCT INFORMATION

| | |
|--------------------|-------------------------------------|
| Chemical Structure | Silicone Micro Emulsion Concentrate |
| Appearance / Color | Liquid / Blurry Yellow |

USAGE AREAS

It is used for moisture insulation of damp walls and columns.

APPLICATION EQUIPMENT

Drill & Injection bottle

Capillary Moisture Insulation Solution

APPLICATION INSTRUCTIONS

The swollen and damaged old plaster layer is scraped off using mechanical methods. Obstacles on the surface such as dust and oil that may cause poor adherence are removed. The product is ready for use. Drilling holes are opened horizontally at 8-12 cm intervals at a 45-degree angle horizontally from the closest location to the base level of the surface to be applied. The distance between drilling holes is important. The effect decreases as the distance increases. After drilling, the drilling dust is removed. The prepared solution is injected through the holes opened in the wall. If desired, it can also be injected with 2-5 bar compressed air. PROMICRO becomes fully active within 2 days after the injection process is completed.

Income . As a result, a hydrophobic boundary is formed and capillary water uptake above this level is prevented. Moisture above the hydrophobic level gradually evaporates and dries. It is recommended to apply PROKAP PLASTER and PROMOLD afterwards.

LIMITATIONS

To obtain optimum quality, please adhere to the application instructions. Application should be made between +5 C and +30 C. Application should not be made in hot, rainy and windy weather. Application should not be made on surfaces at risk of frost. PROMICRO does not remove incoming water other than moisture, humidity and water in capillary channels.

CONSUMPTION

Variable .

PACKAGING

5kg plastic drum
30 kg plastic drum

SHELF LIFE

It is 1 year from the date of production in its original packaging in moisture-free and dry environments (temperature between +5 C and +25 C). 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 packaging in a moisture-free, dry and cool environment (temperature between +5 C and +25 C). It should not be left under direct sunlight.

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SAFETY

Do not breathe the product, use a mask. Avoid contact with skin and eyes. Use protective gloves, glasses and clothing. In case of eye contact, rinse with plenty of water and consult a doctor 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 .

LEGAL NOTES

Our technical data sheet is DEKOSTAR LTD., which has a wide range of usage areas. ŞTİ. It has been prepared to give general information about the products and to show the technical features of the products. It is a recommendation and this information is about the correct application, ground, air, equipment, etc. It is valid under the conditions and when the products are stored under the recommended conditions.

DEKOSTAR LTD. ŞTİ. Since it cannot control the conditions under which its products are used, it does not accept any responsibility for the application result and does not guarantee it. The user of the product must test the suitability of the product before using it.

DEKOSTAR San. will be liable for application errors that may occur if the product is used for purposes other than its intended purpose or if the application conditions and recommendations stated above are not followed. and Tic. Ltd. Ltd. is not responsible and has the right to change the features of its products without notice. Users should always refer to the latest edition of the Product Technical Data Sheet for the relevant product.



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