



PROMICRO 853

Capillary Moisture Insulation Solution

PRODUCT DESCRIPTION:

It is a capillary moisture and dampness insulation solution used against rising humidity and humidity in the ground and basement floors that are in contact with the soil.

SYSTEM COMPONENTS:

PROMICRO
PROCAPLASTER
PROMOLD

FEATURES:

It is water based.
It provides moisture and moisture insulation.
It does not prevent the concrete from breathing.
It maintains water vapor permeability.
Capillary water intake stops.
It prevents the formation of moisture, fungus and mold.
It prevents the formation of blisters caused by salt vomit.
By removing the water, it prevents the iron reinforcements from rusting.
It creates a horizontal hydrophobation boundary and prevents the passage of moisture to the dry area.
It provides excellent penetration regardless of wall thickness.
It is effective even on very wet, damp walls.

PRODUCT INFORMATION:

Chemical Base	Silicone Micro Emulsion Concentrate
Appearance / Color	Liquid / Blurred

USAGE AREAS:

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

APPLICATION INSTRUCTIONS:

The old plaster layer that has swelled and damaged is scraped off by mechanical methods. Obstacles such as dust and oil on the surface that may cause poor adherence are removed.

Application Equipment:

Drill
Injection Cartridge



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The product is ready for use. Drilling holes are drilled at an angle of 45 degrees to the horizontal at 8-12 cm intervals from the closest place to the base level of the surface to be applied. The distance between the drill holes is important. The greater the distance, the less the effect. After drilling, the penetrating dust is removed. The prepared solution is injected through the holes 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. As a result, the hydrophobic boundary is formed and capillary water uptake is prevented above this level. Moisture above the hydrophobic level will gradually evaporate and dry out.

LIMITATIONS:

Please obey to the application instructions to obtain optimum quality. The application should be done between +5 C and +30 C. It should not be applied in hot, rainy and windy weather. It should not be applied on surfaces where there is a danger of frost. PROMICRO does not remove incoming water other than moisture, humidity and water in the capillary channels.

CONSUMPTION:

Variable.

PACKAGING:

5 kg plastic drum

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.

SECURITY:

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