

Acrylic Emulsion Based Concrete Curing Material

PRODUCT DESCRIPTION

PROCURE is a water-based acrylic emulsion-based concrete curing material used on concrete, screed and cement-based surfaces, increasing mechanical resistance on the surface of new concrete and creating a film layer to extend the passage time of water vapor.

FEATURES

- Concrete curing application is an extremely important issue in terms of the durability of concrete. It protects fresh concrete against water loss by breathing into the pores on the surface.
- It prevents the concrete from drying quickly and cracking.
- It prevents shrinkage cracks and dust formation in concrete.
- It reduces the absorption of water.
- It prevents dust formation.
- It creates a shiny film.

PRODUCT INFORMATION

- Chemical structure : Acrylic based / Water based
- Appearance/Color : Liquid / White
- Dry Film Color : Transparent

PERFORMANSCE

(23°C, 50% Relative Humidity)

- Intensity 0,98-1,1 gr/cm³
- Ph 7-10

These values were obtained as a result of laboratory experiments carried out in our company and are valid for the performance of finished applications at the end of the full drying period. Values may change as temperature and humidity values in the construction site environment and application surfaces and areas will vary.

USAGE AREAS

- To reduce the absorbency of surfaces such as plaster, concrete, plaster, screed and wood and to prevent water loss,
- To prevent rapid and sudden drying on surfaces where cement-based PROAGREGA has been applied,
- To prevent water loss of fresh concrete surfaces,
- It is used on screeds in airports, concrete channels and on field concretes after freshly applied concrete that has completed its cure.

570 PROCURE



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APPLICATION EQUIPMENT

Roller & Airless Spray

APPLICATION INSTRUCTIONS

PROCURE is ready to use. It can be applied directly or by spraying without adding any additives. Concrete curing material is applied to the well-finished surfaces of field, road and slab concrete by spraying homogeneously on the newly poured concrete or by roller. Thus, it prevents water vapor from escaping from the surface during setting. In addition, in open field applications, curing is also done with wet covers for a minimum of 3 days.

The surface must be dry and solid. It should be cleaned of residues such as oil, grease, dirt, paint and salt vomit that would prevent adhesion. It is applied without waiting after the concrete loses its free surface water.

Ready to use.

PROCURE should be shaken before use. The product should be applied homogeneously to the floor with a roller, brush or spraying equipment. Ponding should not be caused. No contribution should be included. A single layer application is made.

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. The product should be protected from rain, water, frost and negative external factors until it is cured.

CONSUMPTION

150-250 g/m² depending on the absorbency of the surface .

PACKAGING

30 kg bag 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

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, and 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 its suitability before using the product.

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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