701 PROLATEX SBR



Synthetic Rubber Essence Adhesion Enhancer and Waterproofing Additive

PRODUCT DESCRIPTION

It is a synthetic rubber based plaster, screed and concrete additive that increases water impermeability and adhesion properties. It is used as a performance enhancing additive together with spreading mortars, ceramic adhesives and repair mortars, in applications such as minimizing cracks in screeds and plasters and increasing adherence, creating adherence bridges and reducing water absorption, etc.

FEATURES

It increases the bending, adhesion and tensile strength of the added mortar and plaster.

Protects the reinforcement against corrosion.

It increases the abrasion resistance of the mortar and prevents dust formation in the screeds. It increases water permeability.

It reduces the formation of hairline cracks by increasing adherence in the mortar.

It is used to prevent cracks in screeds.

It prevents sudden water loss and eliminates shrinkage cracks.

PRODUCT INFORMATION

Chemical Structure : Synthetic Rubber Based

Appearance/Color : Liquid / White Dry Film Appearance : Transparent

PERFORMANCE

(23°C, 50% Relative Humidity)

Liquid Density : 1,0±0,2 gr/cm³

pH : 5-8

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

It is used in repair mortars, plasters, abrasion-resistant coatings, screeds, ceramic adhesive mortars, thermal insulation mortars, and all cement-based mortars where high adhesion strength is required. Concrete foundations built underground, in tunnels, channels,

It is used in all concrete floors, mortar and concrete structures to increase the adhesion strength of brick, aerated concrete and similar building materials and to reduce water absorption.



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APPLICATION INSTRUCTIONS

If there is water flow on the surface, it should be drained or closed with a suitable plug. There should be no puddles on the surface. The surface must be saturated with water for 12 hours before application.

Usage Rate: Up to 3% of the cement amount

It is added directly to the mixing water or to the dry mortar mixture prepared with water.

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. 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

3% of the cement amount by mass

PACKAGING

5 kg 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 inhale the product and do not contact it with skin or eyes. Use mask. Use protective gloves, glasses and clothing. In case of eye contact, 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. \$\int 1\!\ 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 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.

