190 PROBITUFIX



Bitumen Based Elastic Waterproofing

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PRODUCT DESCRIPTION

It is a modified bitumen and solvent based, single component, elastic waterproofing material. After the solvent in its structure evaporates, it adheres strongly to the surface on which it is applied, creating an elastic and durable layer against water and moisture.

FEATURES

It is very elastic. It is economical and ready to use. It adheres perfectly to all kinds of surfaces. It provides seamless and joint-free waterproofing. It is resistant to positive water pressure. It has permanent elasticity and closes hairline cracks. It is applied cold and dries in a short time. It does not sag or flow on vertical surfaces.

PRODUCT INFORMATION

Chemical structure Bitumen /solvent based

Appearance / Color Liquid /brown

Dry Film Color Black

PERFORMANCE

Appearance Black solution Liquid Density ~ 0.98 kg/lt Application Temperature Between +5°C and +35°C Solids Ratio ~ 65% Softening Temperature +86°C Drying Time Touch: 20 minutes Initial Drying: 2 hours Final Drying: 24 Hours Testing: 2 days

These values were obtained as a result of laboratory experiments carried out in our company at 23°C and 50% relative humidity, 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 outdoors, on horizontal and vertical surfaces, on the lower floors of buildings such as foundations, cellars and basements, on retaining and curtain walls, in terrace insulation and under the coating for gutter insulation.



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APPLICATION INSTRUCTIONS

Surface; It must be cured and solid. It must be removed from residues such as oil, grease, dirt, paint, salt vomit that will prevent adhesion. Any defects on the surface must be repaired with our PROREPAIR repair mortar at least 24 hours in advance.

It is applied cold. The material is mixed with a low-speed mixer until it becomes homogeneous and applied to the surface in two layers with a bitumen brush, roller, trowel or spraying machine. It dries in 2 hours depending on weather conditions. The next layer should not be applied until one layer is completely dry. It is recommended to wait 24 hours between applying each coat. It is recommended to use Waterproofing Mesh between two layers during application. The use of net increases the carrying capacity of the product. It must be protected against punctures and impacts until it is covered. It should not be applied in rainy weather and at temperatures lower than +5°C.

It is ready for use.

APPLICATION EQUIPMENT

Hand Mixer - Brush - Trowel - Sprayer

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. It should be protected from rain, water, frost and negative external factors during and for the first 24 hours after application. Since it is solvent-based, it is not suitable for use in indoor drinking water tanks.

CONSUMPTION

500 g/m2

PACKAGING

18 KG Tin 5 KG Tin

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, mask 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. Since it contains flammable materials, do not smoke, do not light a fire, and do not use devices that may produce sparks (fans, etc.) during the application. Since it emits poisonous gas until it dries, forced ventilation must be provided and health precautions must be taken when used in closed areas. Do not leave the packaging lid open.

LEGAL NOTES

Our technical data sheet is DEKOSTAR LTD., which has a wide range of usage areas. \$\timesTi\. 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.

