

Technical Data Sheet

White Sand ASPHALT COAT LV-30

Bitumen Based Primer

Product Description

ASPHALT COAT LV-30 is a liquid mixture of solution Bitumen particular.
Made of oxidized bitumen extracted from crude oil, to match the well-known American standards (ASTM-D 41).

Uses and Key Functions

- Used to cover the porous surfaces such as concrete surfaces to improve adhesion of vehicles and reels of bituminous infrastructure .
- Used as sole waterproofing layer to protect foundations and under ground concrete substrates.

Product Technical Properties

Color	Black
Specific Gravity	≈ 0.85
Degree of Gloss	2 hours, depending on ambient weather condition
Drying Time	65 degree
Toxicity	Non toxic
Application Temperature	Between 5 to 50 C
Coverage: Brush or Roller Spray	300 g/m2 200 g/m2

Directions for Use

Substrate Preparation

Coated surfaces must be clean and free of dust and impurities, such as oils and grease.

Concrete surfaces must be left to dry completely for a period of at least 8 days before the date of an article cast. ASPHALT COAT LV-30 must be mixed thoroughly before use.

Apply on the substrate using brush, roller, or spray.

Packaging

16 kg. / 200 kg.

Storage and Shelf Life

ASPHALT COAT LV-30 has a minimum shelf life of 20 months when stored in dry warehouse conditions, in unopened and undamaged packaging.

Health and Safety

It is highly recommended to use suitable protective gloves and goggles during handling and application, and to avoid unnecessary direct contact of skin or eyes to the material.

Accidental contact of ASPHALT COAT LV-30 to the skin should be washed off immediately with soap and clean water.

Eye Irritation or Contact should be washed off immediately with copious amount of clean cold water.

For prolonged irritation, seek medical advice.

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White Sand Product Quality

Ensuring the achievement of customers' requirements and conformance to national and international standards, all WHITE SAND products are developed and manufactured under the base of a highly quality-oriented Product Development processes, and an independently standardized Quality Management System.

Technical Support

WHITE SAND provides assistance to its customers and gives site support, consultations and technical advice on concrete repair, surface preparation and treatment, tile adhesive and tile grout selection, and tile installation techniques.

Additional White Sand Products

WHITE SAND produces a wide range of high-quality construction chemicals and specialty products Including following product groups:

- Adhesives and Tilling Systems
- Waterproofing and Protective Coating Systems
- Concrete Repair & Restoration Systems
- Finishing & Paints Systems
- Admixtures for Mortar and Concrete
- Surface Treatments and Primers
- Industrial Flooring Systems
- Engineering Grouts and Anchoring Systems
- Resinous Protective Coating and Lining Systems

Disclaimer

The information given here is based on the best of our knowledge, good faith, experience and laboratory based results and therefore the results will vary depending on the real time application. Also, the values indicated in this Data Sheet here are subject to $\pm 10\%$ variance due to multiple factors. The performance of our Product depends on the workmanship/quality of application job at the site. Hence White Sand Company for Industry is not responsible for any sort of claims/disputes arising out of any negative results by using our ranges of products. White Sand Company for Industry is not held responsible for use of this product for applications other than specified and/or adopting any faulty application/curing methodologies. It is the user's responsibility to have through this Technical Data Sheet prior to applying our products and to ensure with White Sand Company for Industry that any product information is still prevailing at the time of application. Also the user must be sure that the product is suitable for the use intended and also applied it as specified while taking care of all precautionary measures. While all the products comply with the properties shown on current technical data sheets/brochures, White Sand Company for Industry does not warrant or guarantee the products' performance as it doesn't have any control over factors adopted during its actual application.



White Sand Co. for Industry

Jeddah, Saudi Arabia

info@whitesand.sa

www.whitesand.sa

