

CRES PRIME SB is a solvent based liquid primer that greatly enhances adhesion of bituminous waterproofing membranes to substrates. The primer conforms to the requirement of ASTM D41 & BS 3416. It acts as a primer and sealer coat for masonry and concrete to improve the bonding of bituminous materials.

ADVANTAGES

- Binder for dust particles
- Anti corrosive
- Cold applied, does not require heating, thinning and mixing
- Versatile bituminous primer for porous and non-porous surfaces
- Improves the adhesion between bitumen based sheet membrane and coatings

USES

It is used as a general primer for concrete and bricks used as a prime coat before applying any modified bitumen membranes. It may be applied successfully to a wide range of surfaces.

- Metal
- Asbestos cement
- Lightweight concrete screeds

SURFACE PREPARATION

The surface must be clean and free of oil, grease and any other loosely adhering particles. The surface must be dry before priming with **CRES PRIME SB**. The primer can be applied straight from the container with standard brushes, squeegees, roller or spray equipment. The primer should be allowed to dry naturally before the application of subsequent layers.

PRIMING

Mix the contents of the pail or drum for a few minutes to remove any sediments. Apply the primer @ 5-6 m²/lt. to a clean smooth and dry surface by brush/roller. Allow the primer to dry prior to the application of the membrane. For highly porous surfaces application of a second coat is recommended.



TECHNICAL PROPERTIES

Description	Value	Standard
Colour	Black Liquid	-
Specific Gravity @ 25°C	0.9 (±0.01)	ASTM D1475
Solid Content, wt%	>45.0	ASTM D1644
Drying time @ 25°C	1-3 hours	-
Flash Point	Flammable	-
Solvent Type	Petroleum Solvent	-

All values given are subject to 5-10% tolerance.

The drying time depends on the type of substrate, temperature, humidity and thickness.

CLEANING

Clean tools immediately after use in a strong soap solution. Keep brushes soaking in this solution between applications. Hardened it needs physical scraping followed with treatment in white spirit.

PACKING

CRESPRIME SB is supplied in 200 Liter Drum, 20 Liter and 15 Liter Pail.

STORAGE

The drums & pails must be stored in a covered area, away from direct sunlight and protected from extreme temperature.

SHELF LIFE

Keep away from direct sunlight and store under normal warehouse conditions. Container must be tightly closed. Shelf life of this product is 12 months from the date of manufacturing.

HEALTH AND SAFETY

CRESPRIME SB contains volatile solvent with a low flash point (<42 °C). It should be kept far away from naked flame. Avoid inhalation of vapors and ensure there is adequate ventilation in the work place. Gloves, protective masks and goggles should be worn during application. If swallowed seek medical attention immediately.

Product Disclaimer:

Kanz chemical Ind. LLC products are guaranteed against defective materials and are sold subject to standard terms and condition of sale, copies of which are available on request which are reasonable. All recommendations regarding the use of product are made without guarantee since the conditions of use are beyond the company's direct control. It is the customer's responsibility to ensure each product is fit for the purpose for which they intend to use it. Furthermore the specifications and description herein cannot be used to void a contract.

*Refer material safety data sheet (MSDS) for further information.