

CRESFIB WB is a single component cold applied, water based asphalt emulsion. It is manufactured from asphalt emulsion, non-asbestos fiber, clays and other additives. It has a brown appearance when wet but will dry to a near black color.

ADVANTAGES

- Easy application.
- Excellent adhesion.
- Weathering resistance
- Single component, Cold & liquid applied
- Fibrated for extra stability and flexibility
- No cracking and no flaking at higher temperature
- Can be applied on vertical and horizontal surface.

USES

It is used for general waterproofing and damp proofing material that adhere to a wide range of surfaces including concrete, bricks, inclined roofing bitumen membrane, metal, wood etc.

It can be used as the protective coating for built-up roofing systems, below grade and other exposed surfaces, as a damp proofing membrane.

It is used as protective coating for concrete foundation walls.

SURFACE PREPARATION

All substrates must be sound, clean, dry and smooth. Repair any damage and crack areas. If the surface is porous and dry, CRESFIB WB is recommended for better penetration and adhesion. Allow to dry completely before application of coating.

APPLICATION

Stir the material before use. Uniformly coat the entire surface using a brush, trowel or squeegee. When multiple coatings are required, allow the first coat to dry and then apply the second coat at right angles to the direction of the first coat. It can be applied directly from the container. Do not thin or apply like paint.



TECHNICAL PROPERTIES

Description	Value	Standard
Colour	Brownish Liquid turns Black upon drying	-
Specific gravity @25 °C	1.0 (±0.02)	ASTM D2939
Solid Content, %	40 (±2)	ASTM D2939
Flammable	Non-Flammable	-
Touch Dry, hr	4-6	-
Service Temperature, °C	0 to 80	-
Application Temperature, °C	10 to 45	-
Chemical Resistance	Salt, Acids and Alkalis	-

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

CRESFIB WB conforms to the requirement of ASTM D1227 - Type III, class 1.

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

CLEANING

Clean immediately after use with water. Use kerosene or white spirit if the material has dried. During work, place tools in water when not in use.

COVERAGE

Coverage rates will vary depending on the actual surface and dry film thickness required. Apply a coverage rate of 1.0-1.2 m²/L for 400 micron dry film thickness (DFT).

PACKING

CRESFIB WB is supplied in 200 L drum, 20 L and 15 L pail.

STORAGE

CRESFIB WB 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 & SAFETY

It is non-hazardous and non-flammable emulsion. Always wear hand gloves, safety shoes and safety goggles while using and handling this product. Avoid contact with skin and eyes. When contact with eyes, wash with plenty of water and seek medical facilities 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.