



RUBBERCOTE-WB

Rubberised Liquid Waterproofing Membrane

DESCRIPTION

One part flexible, elastomeric, waterproofing membrane, water based modified synthetic rubber.

USES

Provides a firmly adhered, flexible waterproof and protective membrane to roofs, terraces and sunk portion of toilet blocks.

ADVANTAGES

- * Easy to apply, one component system, no mixing required.
- * Ready to use.
- * Can be applied on damp substrates
- * Adheres strongly to concrete, AC Sheet, galvanised iron steel, aluminium that has been subjected to the recommended surface preparation.
- * Good resistance to aging, provided adequate protection is taken against UV deterioration.
- * Forms a continuous elastic waterproof and protective membrane over the substrate.
- * Economical.

APPLICATION

Surface Preparation

All substrates, shall be structurally sound, securely fastened to the sub-frame and installed in such a manner to prevent movement, sagging and provide proper slope to drain. Substrate surfaces shall be relatively smooth, free of fins, ridges, holes, spalls and cracks in excess of 2mm. Substrate surface shall be free of dust, grease, dirt, standing water and any other contaminants which could cause delamination. Concrete shall have to be water cured and display a light broom finish.

Cracks which occur upto a width of 2mm or more are indicative of structural problems, which must be rectified before RUBBERCOTE-WB the membrane application.

Metal Surface - The surface should be thoroughly cleaned by wire brushing or if possible sand blasted, to remove all traces of rust. It should then be de-greased.

After thorough surface preparation, primer shall be used if specified or as needed.

Apply two coats with an interval of maximum 24 hours between coats, depending on the ambient condition.

RUBBERCOTE-WB should be stirred well and then applied by means of wide fine hair brush or a short nap roller in 2 (two coats at a minimum spreading rate of 0.5 litre M² per coat with an interval of maximum 24 hours in between coats, depending on the ambient condition. To avoid clogging and to facilitate spreading, excessively dry or porous surfaces should be pre-dampened by water logging. At perimeter cove or other areas where vertical walls meet horizontal slabs. RUBBERCOTE-WB membrane should be turned up at least 300mm and finished in a groove.

RUBBERCOTE-WB membrane should be protected by providing a suitable wear resistant and/or protective surfacing like screed, tiles etc.

CLEANING

Tools and brush may be cleaned by using Mineral Turpentine.

PROPERTIES

Colour	:	Liquid brown, black when fully cured
Thinning	:	Not recommended.
Coverage	:	1 litre /M ² for 2 coats.
Drying Time	:	Allow an interval of maximum 24 hours in between coats depending on the ambient conditions.
Curing	:	Fully air cure in 7 days.

PRECAUTIONS

- * Do not apply at temperatures below 5°C or during the threat of inclement weather. Store RUBBERCOTE-WB containers at moderate temperatures.
- * Do not allow to freeze.
- * Do not dilute, as material is supplied in ready to use form.
- * RUBBERCOTE-WB membrane is not designed to function as a finish or as a exposed wear resistant membrane. A proper wear resistant or protective overlay should always be provided.

PACKING

RUBBERCOTE-WB is available in 5 & 20 litre drums.

STORAGE

If stored properly in unopened containers, a shelf life of approximately 6 months is expected.

PRODUCTION INFORMATION

Although, the basic formulation of our products generally remain unchanged, production refinements arising from continuing research and evaluation programme may occasionally result in marginal changes in properties.

TECHNICAL SERVICE :

SWC group maintains a technical division with highly qualified technical personnel to investigate and advise on subjects related to Concrete and the Construction Industry. The Division can advise on the correct use and selection of right products at the right place.

SWC undertakes Consultancy Service for diagnosis and rehabilitation of distressed structures. SWC undertakes Contracts on turnkey basis for total Waterproofing System with guarantee

NOTE : This Technical data sheet is to be used as guidance only. Although the basic formulation of the product remains unchanged, production refinements arising from continuing research and evaluation programmes may occasionally result in marginal change in properties. The recommendation and properties of the product based on continuous monitoring of the product are not intended to infringe on other patents.

THE STRUCTURAL WATERPROOFING CO.PVT.LTD.

Regd. Office : 21/1 Dover Road Calcutta- 700 019 **Dial:** 2475-2684/5378/9950, **Fax :** 2475- 8240
Calcutta : Plot 38/1, Block-GN, Sector IV & V, Salt Lake City, Calcutta- 700 091
Dial: 2357- 3546/3547 , **Fax:** 2357 3881
Delhi Office : 406, Deepali, 92, Nehru Place, New Delhi - 110 019, **Dial:** 26445680 &
26435432 **Fax:** 26416861
Mumbai Office : 56, Mahavir Centre, Sector -17, Vashi , Navi Mumbai - 400 703,
Dial: 27893601 (**Hunting**), **Fax:** 27893571 **E-mail:** swcbom@bom5.vsnl.net.in
Chennai Office : 81, 3rd Floor, A, Sulochana Terrace, 1st Main Road, Gandhi Nagar, Adayar,
Chennai-600 020 **Dial.** 24423731 **Fax.** 24422476
Bangalore Office : 104, Victoria View, Borewel Road, White Field, Bangalore – 560 066.
Telefax : 080 – 3310112, **Email :** swcbangalore@yahoo.co.in