

PRODUCT INFORMATION

SPECIFICATIONS

VYPROOF RB complied with DIN 1048, ASTM D 2202.

PACKAGING

15 / 150 / 180 Kg.

COVERAGE

2 : 3 m²/kg

SHELF LIFE

12 months if stored in original unopened packs.

STORAGE

VYPROOF RB should be stored in clean ground over plastic or wooden pallets out from direct sun light and moisture at temperature between +5°C to +35°C

DESCRIPTION

VYPROOF RB brown/black liquid blend of selected bitumen's is emulsified with water to give an easily applied protective coating.

VYPROOF RB dries to a black, rubberized waterproof coating which is also resistant to the passage of water vapour

TYPICAL APPLICATIONS

- Damp proofing of wet areas and mechanical rooms.
- Protection of below ground concrete from salt attack.
- General damp proofing applications & act as a vapour barrier.
- Adhesive and bonding agent for insulating boards.
- Bonding extremely with wide variety of substrates including concrete, brick, membranes, tiles, etc.

FEATURES

- Resistance to mild acids, mild alcohols, Ground water, seawater and sulphate ions present in soil or water.
- Highly adhesive to a wide rang of materials including concrete, metal, wood, cork and most insulating boards.
- Easy to apply by brush or any suitable tools.
- Safe, non-flammable, not toxic.
- High flexible, contains polymer latex.
- Water based.
- Single component.
- Can be applied in horizontal and vertical areas.

TECHNICAL PROPERTIES

FORM	Bitumen
COLOR	Brown to Black - Viscous Liquid
DENSITY	1.0 ± 0.02 kg / L
TOUCH DRYING	15 minutes
DRYING TIME	1 hour @25 °C
TIME BETWEEN COATS	Minimum 2 hours
FINAL SETTING TIME	24 hours
FULL HARDNESS	7 days
RE-COATING TIME	24-18 hours
SOLID CONTENT	52 ± 2 %
RUBBER CONTENT	6 - 8 % DFT

INSTRUCTION FOR USE

Surface preparation:

Surfaces to be coated must be sound, clean and free of oil or grease.

If the surface is dusty, it may be primed with a coat of, **VYPROOF RB** diluted with an equal quantity of cool, clean water and allowed to dry.

Application:

VYPROOF RB may be applied by brush, or squeegee. It is recommended that one or two coats should be applied, depending on the degree of protection required.

Allow a minimum of 2 hours between coats.

VYPROOF RB should be well stirred before use.

CLEAN UP

VYPROOF RB may be removed from tools and equipment with water when it is wet.

VYPROOF RB when dry may be removed with white spirit.

TECHNICAL SUPPORT

For any technical support, please consult **VYCON** office or visit our website <http://www.vycon-eg.com>

HEALTH AND SAFETY

Take precautions to avoid inhalation of spray mist and contact with skin and eyes. wear suitable protective clothing gloves, eye protection. if skin comes in contact it should be washed with fresh water and soap. eyes contact should be cautiously washed with fresh water. the product non toxic and non hazardous according to health and safety codes

WARRANTY: **VYCON CONSTRUCTION CHEMICALS** warrants that; (1) its products will perform substantially in accordance with the accompanying written materials for a period 1 year from the date or receipt. (2) The product will be free from defects in materials and workmanship under normal use for 1 year. In case of any product fails to conform to this warranty, **VYCON** will replace the product with no cost to the client. **VYCON** doesn't authorize anyone to make any written statement which may change the installation information or instructions of the product data. The wrong installation of the product which fails to conform to the instructions shall void the warranty.



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