

# ROCK COAT<sup>RB</sup>

## Bitumen Emulsion



**SEALVERGE**  
Shielding Tomorrow's Structures



### Description

ROCK COAT RB is Cold Applied Rubber Base Bitumen Emulsion for effective waterproofing works.

### Key Features

- Rubber base.
- Cold Applied.
- Easy Applications.
- Essential for waterproofing membrane applications.
- Necessary to achieve strong adhesion.
- Solvent free and Odorless.
- Effective even with slightly humid surfaces.
- Non-Flammable.
- Economical.
- Environmentally Friendly.

### Application

- Protective Bitumen Coating for waterproofing and damp proofing.
- Priming and preparation of surfaces to improve the adhesion of waterproofing membrane.

### Instruction

Rock Coat RB can be applied by brush, roller or airless spray gun.

- 1- The surface must be cleaned thoroughly of all contaminants like dust, grease and oil
- 2- Stir the liquid before use and could be diluted with 20% water (as primer) and 5% water (as coat for waterproofing, damp proofing and protective coating).

3- Apply two or three coats (in a vertical direction) and allow the primer to dry before any further coats are applied.

4- All tools should be cleaned with clean water immediately after use.

5- The application temperature should be between 5 °C to 45 °C.

6- Full curing time 24 hrs.

### Coverage

- 2:4 m<sup>2</sup> / Kg / Coat depending on uses, porosity and condition of surface.

### Storage & Shelf Life

- Store in dry covered area, away from direct sunlight and other sources of heat.
- Shelf life 12 months (in factory sealed packaging).

### Health & Safety

- Wear suitable protective clothing, gloves, goggles and face protection.
- Avoid contact with mouth, eyes, and skin. In case of any splashes to the skin or eyes, rinse with fresh water then seek medical advice.
- For more details, require safety data sheet for the product.





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Test	Test Method	Result	الختبار
Form	-	Thick viscous liquid	شكل
Color	-	Dark Brown / Black	اللون
Specific Gravity (gm/cc)	ASTM-D-2939	1.05 ±0.02	الثقل النوعي (جم / سم مكعب)
Solid Content (%)	ASTM D-2939	50 ±2	محتوى صلب (%)
Resistance to water	ASTM D-2939	No blistering or re-emulsification	مقاومة الماء
Resistance to Heat (100°C ±3)	ASTM D-2939	No blistering, sagging, or slipping	مقاومة الحرارة (100 درجة مئوية ± 3)
Drying time (Hrs.) Touch	-	6 Hrs. @ 25 °C	وقت الجفاف (ساعة)
Time between coats (Hrs.)	-	3-4 depending on temperature	الوقت بين تطبيق الوجه (ساعات)

- ROCKAL reserve the right of change or modify the technical specification or Products performance without any prior notice due to any reason or research & development activities.
- This test results comply with ASTM D 2939 / ASTM D 1227 Type III, Class II-without fibrous reinforcement.
- This TDS issued 11/2023 Revoke all previous issued.

## Packing

Pails 12 and 20 Kg  
Drum 180 Kg