

High quality Water proofing & Rubberized Bitumen Emulsion. complies with ASTM D -1227 Type 111.

DEFINITION

Novo Bit 2 WBR is a high-quality waterproofing based on emulsion bitumen, modified with selective rubberized **Novo Bit 2 WBR** is a high-performance waterproofing applied over concrete and masonry surfaces.

STANDARDS

Novo Bit 2 WBR complies with ASTM D -1227 Type 111

ADVANTAGES

1. Cold and easy to apply.
2. None drying film with high quality emulsion bitumen.
3. Good flexible water proofing to water, mouser and vapors.
4. High resistance to strong salts.
5. Applied on dry and damp surfaces.
6. Good adhesion on the surfaces.
7. Can be applied by brush, roller and trowel on horizontal and vertical surfaces.
8. Not contain solvent so no solvent odor and no need to special health precaution during application.

WATERPROOFING USES

1. Protective for foundations, basement walls, internal and external sides lift pits podiums, terraces, general external wet areas underground structures waterproofing system over concrete blocks, brick, masonry, waterproofing under tiles and pavers in external areas stuck in sealing between existing and new.
2. Anti-rust coating for machines and other steel elements.
3. Used as adhesive for plastic sheets
4. Used to produce elastic screeds, plastering cement mortars with high resistance to rising damp.

PHYSICAL PROPERTIES @ 25 C°

DISCRIPTION	VALUE
<i>Appearance</i>	Brown/Black liquid, Drying to black film
<i>Density</i>	(1.10 ±0.03) kg / L
<i>Solid content</i>	65 ± 3%
<i>Drying time</i>	1-2 hrs. (with tacks)
<i>Time Between coats</i>	3 – 4 hours
<i>Rate of use</i>	4- 6 m ² / kg / coat (depending on the surface condition and type)

NOVOCHEM S.AE

المقر الرئيس والمصنع

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Headquarters and Factory

Egypt - Giza- 6th of October City - 3rd Industrial Zone - Blocks 91,102,103

SURFACE PREPARATION

1. Remove dust, oil, grease, loose materials & paints which may affect adhesion with the substrate.
2. Moisten the surface with clean water before applying.

DIRECTIONS OF USE

Mixing before use

Novo Bit 2 WBR should be mixed well before using to obtain homogenous liquid.

Applications:

- Apply primer of **Novo Bit 2 WBR** (by diluting **Novo Bit 2 WBR** 20-25% with clean water) to close the porosity of concrete.
- Apply the 1ST coat and leave to be tacky.
- Apply the 2nd coat in crosswise direction to the 1st one.

Novo Bit 2 WBR can be diluted with clean water 10 -20 % if required to facilitate the application.

STORAGE CONDITIONS

- Best stored at room temperature in dry conditions. (10- 30) C°
- Avoid humidity, cold freezing conditions and off concrete floors.
- Do not store in direct sunlight.

SHELF LIFE

6 months in original unopened packaging

PACKAGES

Pail 10, 12 kg or Drum (as require of customer)

PRECAUTIONS & SAFETY

- **Novo Bit 2 WBR** is non - flammable, wash any splashes to the eyes immediately with water, and medical advice should be consulted.
- Wear protective clothes, gloves, glasses and face protection.
- For skin contact, remove it with suitable cream followed by soap and water cleaning.

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