

Good quality Water proofing & Rubberized Bitumen Emulsion.

DEFINITION

Novo Proof WBR is a waterproofing based on emulsion bitumen, modified with selective rubberized

Novo Proof WBR is a high-performance flexible waterproofing that applied over concrete and masonry surfaces.

ADVANTAGES

1. Cold and easy to apply.
2. Economical waterproofing compared with hot type.
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

- 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 where sealing is stuck in between existing and new.
- Anti-rust coating for machines and other steel elements.
- Used as adhesive for plastic sheets
- Used to produce good 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>	51 ± 2 %
<i>Drying time</i>	1-2 hrs. (with tacks)
<i>Time Between coats</i>	3 – 4 hours

SURFACE PREPARATION

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

DIRECTIONS OF USE

Mixing before use

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

Applications:

- Apply primer of **Novo Proof WBR** (by diluting **Novo Proof WBR** 15- 25 % with clean water) to close the porosity of concrete.
- **Novo Proof WBR** may be applied by brush, or spray.
- It is recommended that one or two coats should apply, depending on protection level required.
- **Novo Proof WBR** can be diluted with clean water 10-20 % if required to facilitate the application.

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COVERAGE

- 4- 6 m² / kg / coat (depending on the surface condition and type)

STORAGE CONDITIONS

- Best stored at room temperature in dry conditions.
- Avoid humidity, cold freezing conditions and off concrete floors.
- Do not store in direct sunlight. (10-30) C°
- Must be stored where temperatures do not drop to + 5 C°
- If product has frozen, thaw and agitate it until completely reconstituted.

SHELF LIFE

6 months in original unopened packaging

PACKAGES

Pail 10 & 12 & 14 kg

Drum 180 & 200 kg (As require of customer)

PRECAUTIONS & SAFETY

- **Novo Proof 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.

Guide application of **Novo Proof WBR**



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