

Liquid Elastomeric acrylic Membrane Water Proofing.

DEFINITION

Novo Proof Seal is high quality flexible water proofing based on high quality selective flexible acrylic emulsion and filler, pigments, other special chemical additives to increasing adhesive on different substrates.

ADVANTAGES

1. Easy apply
2. Water based so can be applied on damp surfaces
3. High flexible and good crack bridging, bonding properties on different substrates.
4. Ant carbonation paint.
5. Nontoxic, non-hazardous

FIELDS OF USE

1. Roofs as the main water proofing on concrete or existing tiles.
2. Bath room and wet area.
3. PU foam, steel, and wood substrate.

PHYSICAL PROPERTIES @ 25 C°

DISCRIPTION	VALUE
<i>Color</i>	White and colored
<i>Glossy</i>	Semi-gloss
<i>Density</i>	(1.30 ±0.05) kg / L
<i>PH</i>	8- 9
<i>Solid content</i>	62 ± 2%
<i>Coverage</i>	0.75– 1.5 kg/ m ² (3coat) depending on surface conditions, thickness)
<i>Shelf life</i>	12 months (under suitable storage conditions)

SURFACE PREPARATION

1. The substrate must be sound, clean, dry, free from dust, oil, grease and laitance etc.
2. Remove all loose materials mechanically, or by wire brush.

NOVOCHEM S.AE

المقر الرئيس والمصنع

91.102.103 الجيزة - مدينة السادس من أكتوبر - المنطقة الصناعية الثالثة - بلوك 91,102,103

Headquarters and Factory

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

DIRECTIONS OF APPLICATION

Mixing before use

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

Applications

- Apply **Novo Proof Seal** diluted with water by brush or roller as primer coat
- Apply high thickness coat of **Novo Proof Seal** into the primer coat (as base coat)
- For large area use mesh fiber on base coat while it still wet.
- Clean tools immediately after application finish by water.
- Waiting between coats minimum 1 hr. and maximum is 24 hr.
- The temperature of surface should be not lower than 8 C°
- Final drying 7 days (depending on weather condition).

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°

PACKING


- Steel pail 23 kg (as customer require)

PRECAUTIONS & SAFETY

- **Novo Proof Seal** 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.

Tel. : (+202) 369 182 33

Fax: (+202) 369 182 32

 www.novochem.net

 info@novochem.net

  Novochem

