

Good Quality Two Components Epoxy Adhesive & Bonding Agent.

DEFINITION

- **Novo Bond EP** is a good quality two components epoxy medium viscosity, bonding agent based on solvent free epoxy resin, suitable hardeners and selected fillers.
- **Novo Bond EP** used for bonding new concrete with old concrete and adhesive any two surfaces together, wood, concrete steel.
- Complies with ASTM C 882-78 type II

ADVANTAGES

1. Easy to apply.
2. Good bonding agent.
3. Easy penetrate
4. Slow setting helpful in construction site.
5. Good repairing and filling for cracks.
6. Good adhesive for new concrete with old concrete.
7. Good mechanical strength.

PROPERTIES @ 25 C°

<i>Color</i>	White, grey, all required colors
<i>Solid content by (WT)</i>	100 %
<i>Mixing Ratio</i>	1.78 A: 1 B
<i>Specific gravity (mix)</i>	1.4 ± 0.05 g/cm ³
<i>Pot life</i>	45 – 60 MIN
<i>Application Temp.</i>	(15 -35) C°
<i>Initial setting time</i>	2 hrs.
<i>Final setting time</i>	24 hrs.
<i>Full curing time</i>	7 days
<i>Shelf life</i>	12 months in suitable storage conditions
<i>Rate of use</i>	3-4 m ² /kg -/ 200 μ dft (Depending on surface conditions)

DIRECTIONS OF USE

- Clean surfaces or cracks of dust, oils and grease.
- The new concrete should be cast within **Novo Bond EP** application
- Used suitable drilling mixer (max. 300 rpm) to Mix comp **A** well with comp **B** and mix well to obtain suitable homogenous consistency. (Depending on required application)
- Apply the product by suitable steel putty knife or brush on the surface.
- Suitable sponge with **Novo SOL T 09**.

PACKING

Group (1& 2.5 kg)

HEALTH AND SAFETY

- Wear protective clothes, gloves, glasses and face protection.
- Good ventilations incase application by spraying.
- For skin contact, remove it with suitable cream followed by soap and water cleaning.
- For eye contact, rinse with plenty clean water then seek to medical advice.

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