

Elastic Bitumen Joint-sealant Solvent-Base, Cold applied**Definition**

Novo Bituseal: one component joint sealant, Based on bitumen blend, synthetic fiber and filling materials.

Advantages

1. One component ready to use.
2. Easily gunned
3. Excellent slump resistance
4. Compatible with asphalt or bituminous surfaces.
5. Unaffected by alkalis or Acids.
6. Suitable for joints up to 40mm

Field of Uses

- Sealing joints in asphalt floors.
- Sealing for irrigation channels.
- Sealing for joints in flashing, guttering and sheet laps

Physical Properties @25 C°

| Discretions | Value |
|------------------|----------------------------------------------|
| Appearance | Black high viscous seal-ant past |
| Density | (1.60 ± 0.03) gm. / cm ³ |
| Solid content | 90 ± 3 % |
| Entail cure | 24 - 30 hrs. |
| Full cure | 1-3 weeks (depending on weather conditions) |
| Work temperature | 20 – 45 C° |
| Shelf life | 12 month in suitable storage conditions |
| Coverage | Depend on the width and depth of the joint. |

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.
- Must be stored where temperatures do not drop +10°C.

Surface Preparation**Joint preparation**

- Ensure the joint surfaces are completely dry, clean And frost free. Remove all dirt, dust, laitance and loose Material by rigorous wire brushing. Remove all rust, Scale and protective lacquers from metal surfaces remove Any oil or grease with thinner.

Priming the joint

Use Novo Proof SB70 as primer on concrete, stone, Brickworks and timber. Allow primer to become touch dry before sealing, Normally 30 - 60 minutes.

- To help control the amount of scalene applied, A packing rod to be pressed into the joint to the Correct depth.

Directions of Use**Mixing before use**

- **Novo Bituseal:** should be mixed well before using to obtain homogenous past.
- **Novo Bituseal:** in cold weather conditions use hot water bath to facility of application

Applications:

- To protect the paints and the concrete floor use adhesive tape on the sides of joints
- Apply **Novo Bituseal** to the joint by knife or trowel.
- Clean up equipment immediately after use by using Novo sol T 09 or any solvent (white spirit, thinner.)

Packages

- Pail: 20 kg

Precautions & Safety

- Wear protective cloths, gloves, glasses and face protection.
- For skin contact, remove it with suitable cream and followed by soap and water cleaning.
- For eye contact rinse with plenty clean water and then Seek medical advice.
- For more details, require safety data sheet for the product.