Primer Kemflex

Primer For Polyurethane Joint Sealants Compounds

Description:
- PRIMER KEMFLEX is a low viscosity solvent containing 2 components product based on modified epoxy resins and tar.

Fields of Use:
- Primer for horizontal polyurethane joint sealants as KEMFLEX 140.
- Primer for vertical polyurethane joint sealants as KEMFLEX 140 V.
- Primer for bridges joint sealants as KEMFLEX EX.
- For different joints (Expansion, contraction and Settlement joints).

Advantages:
- Its low viscosity guarantees good penetration into porous surface.
- High bond to all building surfaces.
- Used for vertical, horizontal, exterior and interior joints.
- Resists salts and chemicals.

Technical Data (at 25 ºC)

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<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Colour</td>
<td>black</td>
</tr>
<tr>
<td>Solid content</td>
<td>73±2%</td>
</tr>
<tr>
<td>Density</td>
<td>1.05 ±0.02kg/l</td>
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<tr>
<td>Mixing ratio A: B</td>
<td>3:1</td>
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<tr>
<td>Pot life</td>
<td>2 hours (decreases at high temperatures)</td>
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<tr>
<td>Initial setting time</td>
<td>7 hours</td>
</tr>
<tr>
<td>Final setting time</td>
<td>24 hours</td>
</tr>
<tr>
<td>Min application temperature</td>
<td>5°C</td>
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<tr>
<td>Rate of use (theoretical)</td>
<td>20 gm/m (For 20×20 mm joint)</td>
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</table>

Directions for Use:
- The sides of the joints must be sound, dry and free from oils, grease, dust …etc
- Repair any defective parts by epoxy or polymer cement mortars and leave until full hardness.
- Mix the two components for a period of 2-3 minutes, using a slow rotating mixer(300 r.p.m)
- Apply PRIMER KEMFLEX by means of brush suitable to joint width.
- Clean tools by KEMSOLVE 1.

Safety Precautions:
- Application should be carried out in well ventilated place.
- Gloves, protective clothing and eye goggles should be worn during application.
- Skin contamination should be immediately cleaned with soap and plenty of water. Don’t use solvent
- If the material is splashed into the eyes, these should be immediately washed with water and then report to an eye specialist.
- Do not eat or smoke during application.

Storage:
- 12 month under suitable storage conditions and in closed containers.

Packages:
- Kits (A+B) 3 kg.
- Follow the mixing ratios by weight indicated on package.