

## 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 °C)

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

### 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.