

Kemapoxy 166 W

Washable joint sealant.

Description:

- **Kemapoxy 166 W** is a water based two components epoxy mortar based on modified epoxy resin and modified amine hardener.

Fields of Use:

- Joint sealant for ceramic , synthetic and natural stone mosaic tiles.
- Use in floor & wall covering tiles in swimming pools, water tanks, laundries, bathrooms, kitchen & laboratories.
- Excellent adhesive for a wide variety of materials like steel, concrete, marble, wood, polystyrene, ceramic, mosaic,etc.
- Filling and repairing cracks and voids in concretes.
- Repair edges and corners of stair cases, beams and columns.

Advantages :

- Non – toxic.
- Suitable for contact with food & drinking water.
- Easy to clean.
- Excellent mechanical properties.
- Excellent resistance to a wide range of chemicals & corrosive vapours.

Technical Data : (at 25 °C)

Colour	white - grey (other coloures upon request) 83
Solid content (by weight)	83 ± 1 %
Solid content (by volume)	71 ± %
Density	1.65 ± 0.05 kg / L
Mixing ratio	1 A : 12 B
Pot life	180 ± 15 min (Decreases in higher temperature) 8
Initial setting time	hours
Final setting time	24 hours
Full hardness	7 days
Min application temperature	5 °C
Rate of use (theoret)	(Depends on tile size & spacer width)

Directions for Use:

- Surfaces must be dry free and dust , oil, grease and impurities.
- The two components **Kemapoxy 166W** should be thoroughly mixed together using a slow speed mixer (maximum 300 r.p.m).
- Apply the putty by putty knife or any non stick tool.
- Subsequently after application wipe the surface with cloth.
- Clean tools by kemsolve 1.

Safety precautions:

- Gloves, protective clothing and eye goggles should be worn during application.
- Skin contaminations should be immediately cleaned with soap and plenty of water. Don't use solvent.
- If the material is splashed into the eyes, they should be immediately washed with water and then report to an eye specialist.
- Do not eat or smoke during application.

Storage:

- 24 months under suitable storage conditions in closed containers.

Packages:

- 1 kg - 4 kg group