

Kemapoxy 2000

High Quality two Components Universal Adhesive

Description:

- **KEMAPOXY 2000** is a solvent free two components adhesive based on polyurethane and epoxy resins and special filling material.
- Complies with BS EN 12004, ES 4118.

Fields of Use:

- Universal adhesive for all surfaces such as marble, steel, wood...etc.

Advantages:

- Produces an elastic adhesive that resists expansion and contraction.
- High bond strength.
- Resists the action of humidity and atmosphere.
- Can be easily applied and free from solvents.

Technical Data : (at 25 °C)

Solid content	100%
Density	1.54 ± 0.02 kg/l
Mixing ratio A:B (by weight)	3 : 1
Pot life	30 minutes (Decrease in higher temperature)
Surface drying time	3 hours
Final drying time	24 hours
Full hardness	7 days
Min application temperature	5°C
Rate of use (theoretical)	310 gm/m ² 200 μ

Directions for Use:

- The substrate should be free from oil, grease, rust, loose particles...etc.
- Mix the components thoroughly and apply by means of paste knife over the surface and wait 5 minutes and then place another surface.
- Clean tools by **KEMSOLVE 1**.

Safety Precautions:

- Application should be carried in a 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.
- 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 use.

Storage:

- 2 years under suitable storage conditions in closed containers.

Packages:

- Group 4 kg (3 kg component A + 1 kg component B).
- Group 1 kg (0.75 kg component A + 0.25 kg component B).