# Kemapoxy 2000 S

High Quality two Components Adhesive epoxy putty for Metals

#### **Description:**

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

### **Fields of Use:**

- · Adhesive for metal surfaces
- · Adhesive for marble and wood surfaces

#### **Advantages:**

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

<b>Technical Data :</b> (at 25 °C)	
Solid content	100%
Density(A+B)	$1.44 \pm 0.02$ kg/l
Mixing ratio A:B (by weight)	1:1
Pot life	15 minutes(Decrease in higher temperature)
Surface drying time	30 minutes
Final drying time	12 hours
Mim application temperature	5°C
Rate of use (theoretical)	$290 \text{ gm/m}^2$ 200 $\mu$
Final drying time Mim application temperature Rate of use (theoretical)	12 hours 5°C 290 gm/m <sup>2</sup> 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, taking into account the pot life.
- 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/shelf life:

• 2 years under suitable storage conditions in closed containers.

## **Packages:**

• Group 1 kg



