

Kemapoxy 131 ETH

Anti- Corrosion Epoxy Primer

Description:

- **KEMAPOXY 131 ETH** is a high consistency, anti corrosive, two components and solvent containing Epoxy paint with iron oxide fillers.
- Complies with ES 196.

Fields of Use:

- Corrosion protection of ferrous alloys and steel.
- Corrosion protection of reinforcing bars whereby good adhesion to concrete is achieved.
- Primer coating for crane systems, filter equipment, salt spreaders, hydraulic cylinders, silos, pumps, oil tanks.

Advantages:

- Prevents corrosion and rust of steel.
- Adheres firmly to steel surface.
- Easy to apply.
- High resistant to water, salts and chemicals.

Technical Data : (at 25 °C)

Colour	Red, grey
Gloss	Matt
Solid content (by weight)	80± 1 %
Density	1.60 ± 0.02 kg/l (Grey) 1.52 ± 0.02 kg/l (Red)
Mixing ratio A : B by weight	4 : 1
Pot life	4 hour (45 minutes at 40 °C)
Initial setting time	2 hours
Final setting time	24 hours
Full hardness	7 days
Recoating time	12- 24 hours
Min application temperature	5 °C
Thinner	KEMSOLVE 5 (5% when needed)
Rate of use	260gm/m ² /coat (100 µ)

Directions for Use:

- Surfaces should be free of rust, dust, oil and grease.
- Mix well the two components of **KEMAPOXY 131 ETH** directly before use.
- **KEMAPOXY 131 ETH** can be applied by brush, roller, or by spraying.
- One or two coats of **KEMAPOXY 131 ETH** are recommended.
- 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 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:

- 2 years under suitable storage conditions in closed containers.

Packages:

- Kits (A+B) 1 kg and 4 kg.
- Follow the mixing ratios - by - weight - indicated on the package.