Kemapoxy 131 W

Anti - Corrosion primer For Steel (Water Containing)

Description:

- **KEMAPOXY 131 W** is a two components anti corrosive, water containing epoxy paint filled with zinc phosphate and/or iron oxide.

Fields of Use:

- Corrosion protection of reinforcing bars whereby good adhesion to concrete is achieved.
- Steel bridges, trusses and other steel structures.
- Steel pipes.

Advantages:

- Prevents corrosion and rust of steel.
- Adheres firmly to steel surface.
- Can be applied on dry or wet surfaces.
- Easy to apply
- High resistant to water, salts and chemicals.

Technical Data : (at 25 ℃)

Colour	Red, grey
Density	1.37 ± 0.02 kg / l
Solid content (by weight)	64 ± 1 %
Solid content (by volume)	52 ± 1 %
Mixing ratio A : B by weight	1 : 5
Pot life	4 hours (decreases at higher temperatures)
Initial setting time	3 hours
Final setting time	24 hours
Full hardness	7 days
Recoating time	12 – 24hours
Min. application temperature	5°C
Thinner	Distilled water (5% when needed)
Rate of use (Theoretical)	270 gm/m²/coat (100µ)

Directions for Use:

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

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 / Shelf life:

- 2 years under suitable storage conditions in closed containers.

Packages:

- Kits (A+B)   1 kg and 3.5 kg.
- Follow the mixing ratio - by weight indicated on the package.

Great Products