

# KLS-4055

## METAL ANTI-CORROSIVE PRIMER EMULSION

### Features

- APEP free, no formaldehyde & phenol, Environment friendly emulsion
- Core-shell structure, organic & inorganic monomer self-cross link styrene acrylic copolymer emulsion
- Excellent mechanical stability, dense film, and good wetting performance
- Excellent adhesion when applied on various substrates and excellent waterproofing & alkali resistance, excellent anti flash-rust.

### Product data

item	index
Appearance	Milky white Liquid
Solid content (wt%)	55.0 ± 1%
PH	6.5-8.5
Viscosity (mpa. s)	500-3000
Minimum film forming temperature(°C)	35
Average particle size ( μ m)	0.20
Ionicity	Anion

### Application

- Metal anti-corrosive primers
- Recommend formula emulsion weight percentage:50%-60%
- Application Temperature: 5°C- 40°C
- Note: Do not apply before or right after rain. Ensure there is no free standing water on the substrate prior to application.

### Packaging & storage

- Package: 1 MT IBC TOTE or 20 MT flexitank.
- Storage: the product should be kept away from sun light in a cool place;
- storage temperature is 5 °C-35°C; storage time of efficacy is 6 months.

### Safety information

Please refer to product MSDS.