

# XL-0646 Elastomeric Natural Stone Emulsion

### **Features**

- Core-shell technology and special LIPN structure silicone styrene acrylic emulsion.
- Fine particle size, fast drying, excellent ductility, and low film forming temperature.
- Strong adhesion with the sands, excellent water white resistance, excellent recovering capability from water white, good film stiffness.
- Environment friendly, free of APEO, Phenol, formaldehyde and derivatives.

#### **Product data**

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Appearance Milky white Liquid with blue shade

Solid content(wt%)  $46.0 \pm 1\%$  6.0-9.0 Viscosity(mPa.s) 2000-5000 Mechanical stability(2500rpm,0.5hr) Pass

Minimum film forming temperature(°C) 0-5
Average particle size(μm) 0.1
Ionicity Anion

# **Application**

Real Stone Paint

Emulsion percentage in the formula: 12%–18% meet national standards of JG/T24–200.

- Color Sand Paint
- 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: 1MT IBC tote or 20MT 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.