

## KLS-7646 Silicon Acrylic Emulsion

### 1. Product Introduction

KLS-7646 is anionic self-crosslinking Silicone modified Pure Acrylic emulsion, with shell & core technology which brings this model higher performance than normal products.

### 2. Product Features

KLS-7646 is an Environment friendly polymer emulsion which has excellent anti water white performance, and it's featured with fast drying, high hardness, high gloss, with its excellent anti-yellowing performance this model can be used for white or shallow color paints on high weather resistance requiring applications. It's a high end model to meet the user's various needs.

### 3. Product specification

item	index
Solid content (wt%)	46.0±1
PH	6.5-8.5
Viscosity (mpa. s)	<5000
Tg, °C	30
Calcium stability	Pass
Mechanical stability (2500rpm, 0.5hr)	Pass
Minimum film forming temperature(°C)	13
Average particle size (μm)	0.1
Ionicity	Anion

### 4. Package and storage

1. Package: 200kg steel drum, 1000kg IBC TOTE, 22.8 tons Flexitank.
2. Storage: the product should be kept away from the light in a cool place; storage temperature is 5-35 °C; storage time of efficacy is 6 months.