



## GUANGDONG HENGHE YONGSHENG GROUP CO.,LTD.

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### TECHNICAL DATA SHEET

#### ARCHCOTE LR-8800

##### Pure Acrylic Emulsion

#### Description

LR-8800 is an upgrade generation of soap-free and self-crosslink polymerized pure acrylic emulsion, technically breaking through the limitations of traditional soap-free emulsion formulation coatings, and has a wide range of applicability

#### Key Features

1. Excellent water whitening resistance and excellent water resistance.
2. Excellent weather resistance and yellowing resistance
3. Fine particle size, high gloss and good color development.
4. Excellent adhesion under both dry and wet film; excellent resistance to weathering and salt precipitation.
5. Film is tough and dense, with good hardness, excellent stain resistance and anti-adhesion resistance.

#### Application

Apply to premium exterior wall paints

#### Typical Properties

<b>Polymer Base</b>	Pure Acrylic Emulsion
<b>Physical Appearance</b>	Milky White
<b>Solid Content (%)</b>	47±1
<b>Viscosity (cps)</b>	1000 ~ 5000 NDJ-4 4#/60rpm / 25° C
<b>MFFT (°C)</b>	25
<b>Tg (°C)</b>	30
<b>pH value</b>	7.0-9.0

\* These properties are typical but do not constitute specifications



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### Additional Information

**Storage Life (Shelf Life):** 6 Months from date of production

**Packaging:** 50 kgs, 160 kgs, 200kgs, IBC

#### **Storage:**

The product should be stored in dry condition between 5~35°C with the integrity of the packaging, and prevented from direct sunlight. The validity of this product is for 6 months, performance assessment is recommended before use after shelf life. The product should be protected from freezing during storage. It is suggested to filter before application and use up once the package is open.

#### **Precautions:**

Guangdong Henghe Yongsheng Group Co., Ltd. recommends that customers should check with Materials Safety Data Sheet (MSDS) for details about safety instructions. In case of skin contact: Wash with plenty of water/soap. In case of skin reactions, consult a physician. In case of eye contact: Rinse cautiously with water for at least 20 minutes. Tilt the head in order to avoid contact with the other eye. Contact an ophthalmologist

We also suggest that you contact the suppliers of other materials used in our recommended formulations and consult appropriate health and safety regulations prior to use. The information contained herein is believed to be reliable. However, nothing in this technical sheet should be considered as a representation of warranty, express or implicit, regarding the product characteristics, application, quality, safety, merchantability or fitness for a particular purpose. Nothing contained herein is to be considered as permission, recommendation, nor as an inducement to practice any patented invention without permission of the patent owner