



## GUANGDONG HENGHE YONGSHENG GROUP CO.,LTD.

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### TECHNICAL DATA SHEET

#### ARCHCOTE LR-6208

#### Low Odor Styrene Acrylic Emulsion

##### Description

LR-6208 is a low ammonia styrene acrylate copolymer emulsion, specially used to improve the flexibility of cement. It is especially suitable for the manufacture of polymer cement-based waterproof coatings with excellent elasticity and waterproof performance, and adhesives, plastering mortars, flexible putties and tile adhesives for polymer cement-based exterior wall external insulation systems.

##### Key Features

1. APEO-free, formaldehyde free
2. Low odor, excellent alkali resistance
3. Excellent flexibility and low temperature performance.
4. Excellent cement compatibility, good dispersibility and workability
5. Excellent cement compatibility

##### Application

Applied to cement-based (2K) waterproof coating which is used in bathroom, kitchen, floor and balcony etc., indoor waterproof and adhesives, plastering mortars, flexible putties and tile adhesives for polymer cement-based exterior wall external insulation systems.

##### Typical Properties

<b>Polymer Base</b>	Styrene Acrylic Emulsion
<b>Physical Appearance</b>	Milky White
<b>Solid Content (%)</b>	55±1
<b>Viscosity (cps)</b>	1000 ~ 4000 NDJ-4 3#/12rpm / 25° C
<b>MFFT (°C)</b>	0
<b>Tg (°C)</b>	-18
<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):** 12 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