



GUANGDONG HENGHE YONGSHENG GROUP CO.LTD

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ARCHCOTE LR-6450

Elastic emulsion

Technical of Data Sheet

Description

LR-6450 is a self-crosslinking elastic pure acrylic emulsion, which adopts self-crosslinking technology and UV-crosslinking technology give it has excellent elasticity, tensile strength, elongation and excellent stain resistance. The elastic paint formulated with this emulsion still have good elasticity at low temperature.

Key features

1. Excellent elasticity both in low and room temperature
2. Excellent water resistance
3. Excellent outdoor rain mark resistance
4. Excellent stain resistance
5. outstanding mechanical properties

Application

Suitable for use in exterior elastic coatings and premium interior elastic texture coatings

Key properties

Polymer Types	Pure Acrylic Emulsion
Physical Appearance	Milky White
Solid Content(%)	50±1
Viscosity(CPS)	500-3500 CPS (NDJ-4, 3#/12rpm/25°C)
MFFT(°C)	0
Tg(°C)	-20
pH value	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.