



GUANGDONG HENGHE YONGSHENG GROUP CO.LTD

Hanhe Industrial Park, Jinli, Gaoyao, Zhaoqing, Guangdong, China

Tel :86-758-8591688 EXT:831 Fax:86-758-8591666

Web: <http://www.henghe-group.com> Email: joanna@henghe-group.com

HIDNX LR-2052

Technical of Data Sheet

Description

HIDNX LR-2052 is a silicone modified styrene-acrylic copolymer emulsion. The emulsion is copolymerized with silicone monomers and acrylic monomers. It has excellent adhesion, water resistance, flash rust resistance and high gloss. Suitable for metal light anti-corrosion and architectural wall paints making

Key features

1. Easy to thicken, high response to thickener
2. Fast drying speed and good adhesion
3. High gloss, good color development
4. Good water resistance
5. Good flash rust resistance
6. Good anti-sticking performance
7. Cost-effective

Application

For metal light anti-corrosion coating and architectural wall paints making

Key properties

Polymer Types	silicone modified styrene-acrylic copolymer emulsion
Physical Appearance	White milk
Solid Content(%)	48±1
Viscosity(CPS)	5000 ~ 9000
MFFT(°C)	25
Tg(°C)	40
pH value	7.0-9.0

* These properties are typical but do not constitute specification



GUANGDONG HENGHE YONGSHENG GROUP CO.LTD

Hanhe Industrial Park, Jinli, Gaoyao, Zhaoqing, Guangdong, China

Tel :86-758-8591688 EXT:831 Fax:86-758-8591666

Web: <http://www.henghe-group.com> Email: joanna@henghe-group.com

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.