

Technical Data Sheet

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HN-5008

Water based acrylic emulsion polymer, used for textile screen printing paste.

FEATURES:

Soft, low adhesion, fastness and good adhesion.

APPLICATIONS:

HN-5008 is used for textile screen printing paste.

SPECIFICATIONS:

Appearance	:	White milky liquid with yellow light
Solid content	:	50±1 wt%
Viscosity (25°C)	:	100-1000cps
Particle size (nm)	:	
PH	:	7.0-8.0
Minimum Film Formulation Temperature (MFT)	:	0°C
Ca ²⁺ stability 5%CaCl ₂ : emulsion =1:3, 48h, No Flocculation, No Stratification.	:	Pass

COMPATIBILITY:

Compatible with most chemicals used in water-based paints.

PACKAGING:

Packing:

50kgs plastic drum/160kgs plastic drum/200kgs plastic drum/1000kgs IBC pallet/20000kgs soft packing.

Storage and transportation:

- 1.This chemical should be stored in a ventilated and dry room, avoiding direct sunlight.
- 2.Transport and store in the 5°C-35°C environment.
- 3.Shelf life is 1 year from the date of first use.

Safety notice:

The water-based polymer emulsion is non-toxic and non-flammable. If it splashes into the eyes, it should be washed with plenty of water immediately.

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