

Technical Data Sheet

English, Issue 2a, Jan 2020

HN-4040A

Water based acrylic emulsion polymer, used for hard adhesive of glass fiber grid cloth.

FEATURES:

This product is self-crosslinking emulsion, high adhesion with glass fiber, good alkali resistance, high gloss, non-moisture back adhesion.

APPLICATIONS:

HN-4040A is used for hard adhesive of glass fiber grid cloth, best compatible with the production HN-4000A.

SPECIFICATIONS:

Appearance : light blue liquid Solid content : 40 ± 1 wt% Viscosity (25°C) : 200-400cps

Particle size (nm) : 110-150

PH : 6.0-7.0 Glass Transition Temperature (Tg) : 40°C

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.

QINGDAO HIGHONOUR CHEMICAL TECH CO., LTD.

ADDRESS: No 3, Haiwan Road Xinhe Ecological Industrial Base Pingdu, Qingdao City, Shandong Province, China WEBSITE: www.highonour.com