

# **Technical Data Sheet**

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## <u>HN-3050</u>

Water based acrylic emulsion polymer, used for single component waterproof paint.

#### **FEATURES:**

Excellent flexibility, high elasticity, good water resistance, good weather resistance, good adhesion, maintaining long-term effective elasticity and waterproof ability, and having extremely strong adhesion to the substrate.

#### **APPLICATIONS:**

HN-3050 is used for single component waterproof paint.

## **SPECIFICATIONS:**

Appearance	:	Light blue liquid
Solid content	:	50±1 wt%
Viscosity (25°C)	:	2000-4000cps
Particle size (nm)	:	110-130
PH	:	7.0-8.0
Minimum Film Formulation Temperature (MFT)	:	0°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.

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