HN-600NK

Technical Data Sheet

Water-based polymer emulsion / HN-600NK is water based acrylic emulsion polymer, mainly used for flexo and gravure ink & varnish. / TDS

01 Product Description

Low MFFT, high gloss, good adhension, good anti sticking.

02 Key Benefits

- Low MFFT, high gloss, good adhension, good anti sticking.

03 Recommended Applications

- HN-600NK is water based acrylic emulsion polymer, mainly used for flexo and gravure ink & varnish.

04 Technical Data

Item	Specification
Appearance	Milky white liquid
Solid content	48±1wt%
Viscosity (25C)	1300-2000mPa.s
pH	8.0-8.5
Glass Transition Temperature (Tg)	0°C
Minimum Film Formulation Temperature (MFFT)	<0°C

05 Compatibility

Compatible with most chemicals used in water-based paints.

06 Packaging, Storage and Transportation

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

Safety: 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.