HN-105H

Technical Data Sheet

Water-based polymer emulsion / HN-105H is used in the making of interior and exterior wall paints, color tile paint & etc. / TDS

01 Product Description

Environmentally friendly pure acrylic emulsion, no APEO, with excellent yellowing resistance, weather resistance, color development, water resistance and scrub resistance.

02 Key Benefits

- Environmentally friendly pure acrylic emulsion, no APEO, with excellent yellowing resistance, weather resistance, color development, water resistance and scrub resistance.

03 Recommended Applications

- HN-105H is used in the making of interior and exterior wall paints, color tile paint & etc.

04 Technical Data

Item	Specification
Appearance	Light blue liquid
Solid content	50±1%
Viscosity (25C)	500-2000 cps
pH	6.0-8.0
Glass Transition Temperature (Tg)	15°C
Ca2+ stability	Pass

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.