HN-102

Technical Data Sheet

Styrene-acrylic copolymer emulsion / HN-102 is used in the making of interior and exterior wall paints, color tile paint & etc. / TDS

01 Product Description

Styrene-acrylic emulsion, has excellent scrubbing resistance, water and alkali resistance, and good shear stability.

02 Key Benefits

- Styrene-acrylic emulsion, has excellent scrubbing resistance, water and alkali resistance, and good shear stability.

03 Recommended Applications

- HN-102 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	48±1%
Viscosity (25C)	500-3000 cps
pH	7.0-8.0
Minimum Film-forming Temperature (MFT)	21-23°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.