HN-5119

Technical Data Sheet

Styrene-acrylic copolymer emulsion / HN-5119 is used for structure steel and colorful steel sheet coatings. / TDS

01 Product Description

Self-crosslinking styrene-acrylic emulsion, high hardness, good weather resistance, high resistance to chalking and discoloration, excellent adhesion, high water resistance, salt spray resistance and flash rust resistance.

02 Key Benefits

- Self-crosslinking styrene-acrylic emulsion, high hardness, good weather resistance, high resistance to chalking and discoloration, excellent adhesion, high water resistance, salt spray resistance and flash rust resistance.

03 Recommended Applications

- HN-5119 is used for structure steel and colorful steel sheet coatings.

04 Technical Data

Item	Specification
Appearance	Light blue liquid
Solid content	48±1%
Viscosity (25C)	3000-6000cps
pH	7.0-8.0
Minimum Film Formation Temperature (MFT)	20-22°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.