HN-541

Technical Data Sheet

Styrene-acrylic copolymer emulsion / HN-541 is used for soil solidification and road hardening. / TDS

01 Product Description

Silicone modified styrene-acrylic emulsion has high dilution ratio. High strength, good water resistance, and excellent adhesion to soil and sand.

02 Key Benefits

- Silicone modified styrene-acrylic emulsion has high dilution ratio.
- High strength, good water resistance, and excellent adhesion to soil and sand.

03 Recommended Applications

- HN-541 is used for soil solidification and road hardening.

04 Technical Data

Item	Specification
Appearance	light blue liquid
Solid content	44±1%
Viscosity (25C)	2000-8000cps
pH	7.0-8.0
Minimum Film-forming Temperature (MFT)	21-22°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.