HN-1025

Technical Data Sheet

Styrene-acrylic emulsion / Suitable for high filler-loading sealant systems. / TDS

01 Product Description

HN-1025 is a soft-tough styrene-acrylic emulsion especially suitable for high filler-loading sealant systems, with good water resistance and high strength.

02 Key Benefits

- Soft-tough performance; suitable for high filler-loading sealant systems; good water resistance; high strength.

03 Recommended Applications

- Suitable for high filler-loading sealant systems.

04 Technical Data

Item	Specification
Appearance	Light blue liquid
Solid content	46±1%
Viscosity (25C)	1000-5000 cps
pH	6.0-8.0
Minimum Film-forming Temperature (MFT)	15°C
Ca2+ stability	Pass

05 Packaging, Storage and Transportation

- Standard packages: 200 kg, 50 kg or 25 kg drums, or customized packaging as agreed.
- Store in a ventilated, dry warehouse and avoid direct sunlight.
- Recommended storage and transportation temperature: 5-30°C.
- Shelf life is six months; product may still be used after inspection if no abnormal change is found.

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.