# HN-1026H

Technical Data Sheet

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

## 01 Product Description

HN-1026H is a tough-soft styrene-acrylic emulsion especially suitable for high filler-loading sealant systems, with good water resistance and high strength. It is environmentally friendly and intentionally free of APEO, formaldehyde and other harmful substances.

## 02 Key Benefits

- Tough-soft performance; suitable for high filler-loading sealant systems; good water resistance; high strength; environmentally friendly; intentionally free of APEO and formaldehyde.

## 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 | 7.0-8.0 |
| Minimum Film-forming Temperature (MFT) | 0°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.