HN-PW01

Technical Data Sheet

Water-based polymer emulsion / HN-PW01 is used for Polyester Wadding adhesive. / TDS

01 Product Description

Self-crosslinking vinegar-acrylic adhesive, with strong mechanical stability and thermal stability, can be infinitely diluted in soft water. Strong adhesion and easy film formation. It can be bonded with various fibers. It has high bonding strength, good heat resistance and fire resistance, and can be customized according to customer needs.

02 Key Benefits

- Self-crosslinking vinegar-acrylic adhesive, with strong mechanical stability and thermal stability, can be infinitely diluted in soft water.
- Strong adhesion and easy film formation.
- It can be bonded with various fibers.
- It has high bonding strength, good heat resistance and fire resistance, and can be customized according to customer needs.

03 Recommended Applications

- HN-PW01 is used for Polyester Wadding adhesive.

04 Technical Data

Item	Specification
Appearance	Milky white with a hint of blue liquid
Solid content	32±1wt%
Viscosity.cps(25℃)	＜10
pH	3-5
Glass Transition Temperature (Tg)	19℃

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.