

Hydroxyl Modified Vinyl Chloride&Vinyl Acetate Terpolymer TYPE VAH-N

Properties

iSuo™ VAH-N is hydroxyl modified ternary copolymer of vinyl chloride, vinyl acetate & vinyl alcohol. Molecular weight: 27000. It is soluble in correspondingly strong solvent & thinner composition, for example, 50% ketone & 50% aromatic hydrocarbon, producing 20% (solid count) resin solution. VAH-N has very good mutual solubility with other filmforming matter, for example, alkyd resin, polyurethane elastomer, carbimide acetate resin, epoxy polymer, melamine resin, urea - formaldehyde resin, etc. It is often used with other filmforming matter, to improve paint performance, reinforce the adhesive power, flexibility, tenacity, hardness & chemical resistance of paint.

Specification

Item	Standard
Appearance	White powder
composition	90%±3% vinyl chloride, 4%±1% vinyl acetate, 6%±1% vinyl alcohol
Viscosity number	Around 55%
Apparent density	0.5 max
Whiteness, %	80min
Solubility (in 25% butanone solution)	colorless & transparent

Application

VAH-N is widely used for paint, industrial repair paint, vessel paint, top paint of wood, paper coating, metal, can and container paint, PVC / steel board adhesive, aluminizer varnish, magnetic tape adhesive, etc. It has good adhesive power with PET paper, PVC, ABS, treated PE & OPP. It is complying with the standard of food & medical contact.

Packing and Quantity:

Packed in 25kgs compound paper bag, 16mts/20'fcl with pallet, 18mts/20'fcl without pallet.

Storage: Keep in cool, dry place with ventilation equipment, far away from high temperature and sunshine.

Shelf life: Within 9 months.