

Vinyl chloride & vinyl acetate copolymer Resin

VYHH

Properties

iSuo™ It is vinyl chloride & vinyl acetate copolymer. It's high molecular resin (Molecular weight 27000). It provides perfect equipoise of chemical resistance, solubility, coating strength & thermoplastic etc. It is soluble in correspondingly strong solvent & thinner composition, for example, 50% ketone 50% aromatic hydrocarbon.

Specification

Item	Standard
Appearance	White powder
composition	86±1% vinyl chloride, 13±2% vinyl acetate
Viscosity number(ml/g)	59-72
Apparent density	0.42 min
Whiteness, %	80min
Whiteness (after 160℃, 10min) (%)	60min
Volatile matter, %	1.2max
Black point (No./100g)	40max
Transition Glass Temperature °C	Around 72
Solubility (25% resin in the solution of MEK/toluene)	colorless & transparent

Application

It is mainly used for vessel & repair paint, plastic paint, vinyl base ink & polish oil, metal / can paint & adhesive, strippable paint, magnetic card adhesive, PU color paste & color chips, calcium PVC floor, microgroove record, etc. It has good adhesive power with paper, acrylic resin, PVC, ABS & PC. 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.