

PVA Resin

Product Introduction

Polyvinyl alcohol is an organic compound in the form of white flaky, flocculent or powdery solid, odorless. Soluble in water, insoluble in gasoline, kerosene, vegetable oil, benzene, toluene, dichloroethane, carbon tetrachloride, acetone, ethyl acetate, methanol, ethylene glycol, etc. Polyvinyl alcohol is an important chemical raw material for the manufacture of polyvinyl acetal, gasoline-resistant pipes and vinylon synthetic fibers, fabric treatment agents, emulsifiers, paper coatings, adhesives, glues, etc.

Application

Fabric sizing material, fabric finishing agent, paper surface sizing agent, paper pigment binder, paper adhesive, emulsifier, PVA film, thermosetting resin modifier, ferrite binder, dispersant, coating, glue, PVB, PVF, etc.

Specifications

Appearance: White flaky, flocculent or powdery solid, odorless

Type NO.	(Mol/mol) Degree of Alcoholysis	mpa.s Viscosity	Volatile %≤	Sodium Acetate %≤	Ash %≤	Ph %≤
17-92(L)	90.0-94.0	20.0-28.0	7.0	1.8	0.7	5-7
17-98(L)	97.0-99.0	24.0-32.0	7.0	1.8	0.7	5-7
17-99(L)	99.0-100.0	22.0-32.0	7.0	1.8	0.5	5-7

Type NO.	(Mol/mol) Degree of Alcoholysis	(Mol/mol)	mpa.s Viscosity	Volatile %≤	Sodium Acetate %≤	Ash %≤	Ph %≤
17-99(H)	99.0-100.0	1600-1800	20.0-26.0	8.0	2.8	2.8	7-10
20-99(H)	99.0-100.0	2000-2300	34.0-42.0	8.0	1.3	2.8	7-10

Packing: In Paper bag of 25 kg net with plastic lining or 800kgs big bag on pallets net each

Storage & transportation:

Store in dry & ventilated warehouse. Don't store it in open air. Prevent sunshine & moisture. Avoid high temperature. Avoid rain during transportation. It is not dangerous cargo.