

PVC RESIN

[Product Description]

1, PVC Resin

2, Molecular Formula: (C₂H₃CL)_N

3, CAS number: 9002-86-2

4, Type: SG5, SG3, SG4, SG6, S1300, S1000

Appearance: White powder or white speck,

Viscosity number/(ml/g) 114 (or K value) 68-66 or degree of polymerization] 1135-981

[Packing:] In net 25kg PP woven PE lining bag or 25kg craft paper bag, 18MT/20'FCL

[Specification]

Type	SG3	SG5
Viscosity,ml/g(or K value)	135-127(72-71)1350-125 0	118-107(68-66)1100-1000
Number of Impurity Partical max.	30	30
Volatiles Content%, max.	0.40	0.40
Appearing Density, g/ml, min.	0.42	0.42
Number of Grain/400cm ² max.	40	40
Plasticizer Absorbency Value of 100g Resin	25	19
Whiteness %, min	74	74
Water Extractant Solution Conductivity, s/m max.	0.005	
Residue Chlore Thylene Content, mg/kg, max.	5	5
Ethylidene Chloride mg/kg max.	150	150

[Applications:]

Piping, hard transparent plate. Film and sheeting, photograph records. PVC fibers, plastics blowing, electric insulating materials:

1; Constructurction material: Piping, sheeting, windows and door.

2; Packing material

3; Electronical material: Cable, wire, tape, bolt

4; Furniture: Docrate material

5; Other: Car material, medical appliance

3; Transportation and storage