

Tel: 0543-4865599 Fax: 0543-4268950

www.springchemical.com

TECHNICAL DATA SHEET

Polyvinyl Chloride (PVC) Resin



-CAS No.: 9002-86-2 -Formula: (C₂H₃Cl)n

-Appearance: WHITE POWDER OR PELLETS.

-HS CODE: 3904109090

-Packaging: 25kg PP-woven bags or 1000kg jumbo bags, 17 tons/20GP, 27 tons/40GP

-Storage: Dryness, airiness, shady and cool, and avoids heat, humidity, solarization and rain drenching.

Specifications:

Item	SG5
Average degree of polymerization	980-1080
K value	66-68
Viscosity	107-118
Foreign Particle	16max
Volatile Matter, %	30max
Apparent Density, g/ml	0.48min
0.25mm Sieve Retained, %	1.0max
0.063mm Sieve Retained, %	95min
No. of Grain/400cm2	10max
Plasticizer absorption of 100g resin, g	25min
WHITENESS DEGREE 160℃ 10min, %	80
RESIDUAL CHLORE THYLENE CONTENT, mg/kg	1



SHANDONG YILI-SPRING CHEMICAL INDUSTRY CO., LTD.

Tel: 0543-4865599 Fax: 0543-4268950 www.springchemical.com

Applications:

It is widely used in the production of water pipe, chemical pipe, plastic windows and doors, packing film, plastic carpet, plastic ceiling, sanitary fitting, leatheroid, plastic wallpaper etc.