

PVC Resin - Suspension



Product Information

www.xinfagroup.com.cn

General Description

CAS No. 9002-86-2

Xinfa PVC is the biggest manufacturer of PVC in Shandong Province. It has advanced technology and equipments, all feedstock come from its sister companies. Its PVC SG-5 is homopolymer made by suspension polymerization. PVC resin is white powder form thermoplastic resin and has great versatility for making plastic products.

Main Applications

SG5 is for pipes, fittings, panels, calendaring, injection, moulding, profiles, and sandals.

Packaging

25kg PP/PE or paper bags, 1200kg jumbo bag

Technical Data Sheet

Parameter		Grade
Standard: GB5761-1993		SG5
K - Value		66 - 68
Polymerizing Index		1000 +/-50
Number of impurity particles	≤	16
Volatile content (incl. water) %	≤	0.40
Apparent density	≥	0.48
Particle size	≥ 0.25mm ≤	2.0
	≥ 0.063mm ≥	95
Number of Fish Eye (/400 cm ²)	≤	20
Plasticizer absorption of 100g resin	≥	19
Whiteness (160°C, after 10 min.) %	≥	78
VCM Residue PPM	≤	5

Series no.:
Data Updated:

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