

Polyvinylchloride

Chemical name: PVC Resin
CAS number : 9002-86-2
HS Code: 39042210
Packaging details: 25 kg bag

About product:

Polyvinyl chloride (PVC) is one of the most used plastics in the world. Global use of polyvinyl chloride resin exceeds 40 million tonnes per year, and the demand is growing globally. PVC use grows by an average of 3% per year, with higher growth rates in developing countries.

Product	Polyvinyl Chloride Resin		Grade	SG5
Standard	GB5761-1993		Sample series	51253
No.	Inspection item		Guaranteed Value	Typical Value
1	K value		66 – 68	K=67
2	Viscosity number		107 - 118	114
3	Number of impurity particles		≤16	14
4	Volatile content (incl. water)%		≤0.40	0.04
5	Apparent density		≥0.45	0.55
6	Particle size	≥0.25mm	≤2.0	0.4
		≥0.063mm	≥90	100
8	Number of Fish Eye (/400 cm ²)		≤20	10
9	Plasticizer absorption of 100g resin		≤20	21
10	Whiteness (160°C, after 10 min.) %		≥86	88
11	VCM Residue PPM		≤3	0.4

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