

PVC Resin SG5 – XL, calcium carbide based

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

Packing: In 25kg net bags of polypropylene lined with polyethylene.

Remark: MSDS available upon request.