

TECHNICAL DATA SHEET

Paste PVC Resin - PB1302

Product	Paste PVC Resin - Emulsio
Chemical Formula	(C ₂ H ₃ Cl) _n
Cas No	9002-86-2
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Paste PVC Resin - PB1302

Description

Emulsion PVC is a homo-polymer of PVC and it can be used for coating cloth, rotary forming, macerating, spraying and foaming after mixed with plasticizer and other addition agent. It is a light white and micro fine powder with a mean diameter of 1-2 um. The production technology ATP MSP-3 PVC is coming from France Arkema with the same models produced.

Applications

PVC paste resin is mainly used in the field of soft materials, and can be applied to coating, dipping, slush molding, drip molding, spraying, foaming and other processing processes, PB1302 mainly used for the processing of toys, artificial leather, conveyor belts and other products.

Packaging

Use paper bag with cuff (Inner lined plastic knitting net), in net weight of 20 kg bag, 12 tons in one of 20'GP, 25 tons in one of 40'GP

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PARAMETER		GRADE
Standard: GB15592-2008		PB1302
K - Value		70
Viscosity, ml/g		115-135
Polymerizing Index		1100-1350
Volatile component, % ≤		0.4
Paste thickening rat (24h)/ %		100
B-type viscosity /Pa.s		≤4.0
Sieve residue %, mg/kg	250um ≤	0
	63um ≤	0.1
VCM Residue PPM ≤		5
Whiteness (160℃, 10min)/ % ≥		80
Number of impurity particles ≤		12
Scraper fineness um ≤		100