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P-1000-PVC RESIN

APPLICATIONS +	HOMOPOLYMER +	COPOLYMER -	TERPOLYMER +
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HANWHA P-1000 is a PVC homopolymer made by suspension polymerization. It is recommended for various products such as pipe, sheet, profile, wire, film manufacturing. P-1000 is a general purpose resin used for soft and rigid applications and is most widely used in PVC grades.

Outstanding Properties

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Processing Conditions	<ul style="list-style-type: none"> · Pipe, Window profile · Wire sheath · Soft/Rigid sheet & film, · Hose, Leather, Wrap

Resin Properties

Electrical Properties	Unit	Test Method	Value
Degree of polymerization	-	1000±50	JIS K6720-2
K-Value	-	66	DIN 53726
Apparent bulk density	g/cm ³	0.55±0.04	ASTM D1895
Volatility	%	Below 0.30	ASTM D3030
Sieve analysis (42mesh pass)	%	100	HCC method

*The values given above are typical test results which should be used as a guide only. They do not form the

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