

## General Description

PB1302, homopolymer made from micro-suspension seeded polymerization, is a low-viscosity PVC resin with a pseudo-plastic flow property in processing range. It can be used for casting leather sheet, sheets made by knife coating and roll coating.

## Main Applications

Conveyor belt, Non-foaming products , General purpose grade for coated layer

## Resin Properties

Parameter	Test Method	Unit	Test Condition	Typical Value
K-Value	DIN53726 / ISO1628-2	-	-	70
Degree of Polymerization	JIS K 6720-2	-	30 • •	1,250 • •50
Apparent Bulk Density	ASTM D1895	g/cm <sup>3</sup>	-	0.36 • •0.05
Volatiles	ASTM D3030	%	110 • ; 1hr	Max. 0.3
B.F Viscosity	ASTM D1824	cps	DOP 60part	3,500 • 2,000
S.V Viscosity	ASTM D1823	g/sec	DOP 60part	Min. 3.0