

PASTE PVC TABLE OF GRADES/PROPERTIES

GRADES / PROPERTIES APPLICATIONS		PB 1156	PB 1202	PB 1172H	PB 1302 PB 1302H	PB 1305H	PB 1702	PB 1704 PB 1704H	PB 1705 PB 1705H	PA 1384 COPOLYMER	PE 1311H	PE 1511H	
K VALUE		66	67		70		79,5	82		69	70	75	
PLASTICIZATION		45-90 phr	35-70 phr		30-70 phr	40-100 phr	45-90 phr	30-70 phr		45-90 phr	70-130 phr		
RHEOLOGY		Medium viscosity Pseudoplastic	Very Fluid Quasi-newtonian			Fluid Quasi-newtonian	Very Fluid Quasi-newtonian			Fluid Quasi-newtonian	Very viscous Very pseudoplastic		
COMPACT / FOAM LAYER		Foam	Compact Foam		Compact					Compact Foam			
MAIN PROPERTIES		<ul style="list-style-type: none"> Fine cell structure Whiteness Inhibition Mechanical embossing 	<ul style="list-style-type: none"> Multipurpose resin High filler acceptance Inhibition Viscosity adjustment 	<ul style="list-style-type: none"> Multipurpose resin Good filler acceptance Inhibition Viscosity adjustment Easy filling of complex rotational moulds 	<ul style="list-style-type: none"> Gloss Low fogging Multipurpose resin 	<ul style="list-style-type: none"> Adhesion Air release Thermal stability UV resistance Good pot life Optical properties 	<ul style="list-style-type: none"> Mechanical properties Medium mattness Low fogging 	<ul style="list-style-type: none"> Mechanical properties Thermal stability Mattness Transparency Low fogging 	<ul style="list-style-type: none"> Dark Yellowing Mechanical properties Mattness Thermal stability Transparency Low fogging 	<ul style="list-style-type: none"> 4% vinyl acetate Low fusion temperature Adhesion 	<ul style="list-style-type: none"> Very low fogging Formulation thickener Fine cell structure Quick recovery 	<ul style="list-style-type: none"> Very low fogging Formulation thickener Mechanical embossing Mechanical properties 	
COVERING	FLOOR	Top Coat											
		Design Foam											
		Saturation Layer Hot Drum Pregelation											
	WALL	Back Layer											
		Top Coat											
		Base Coat											
	Foam												
COATED FABRICS	Lightly plasticised												
	Midly plasticised												
	Highly plasticised												
	Top Coat												
	Foam Layer												
	Adhesion Layer												
UBS (MASTIC)													
SEALANTS													
DIPPING													
RIGID FOAMS													
COIL COATING													
ROTOMOULDING													