

PVC resins for Paste

All grades are available in BIOVYN™ and RECOVYN™



Grade	K value ISO 1628-2	Low fog	Viscosity	Rheology	Spread coating										Spray coating	Moulding		Dipping			Special applications			Characteristics			
					Artificial leather		Flooring				Technical Textiles		Wall covering			Coil coating	Car underbody coating & sealants	Rotational	Other Moulding	Gloves		Other Dipping	PUR Sealants		Printing	Cap closures	
					Compact	Foam	Wear layer	Base & impregnation layer	Mechanical foam	Chemical foam	Carpet backing	Base coat	Top coat	Compact						Foam	Supported						Unsupported
Dispersion resins																											
P602	59		medium	N		x		x		x	x			x	x			x	x								Fast gelation
360NA	60		low	N		x		x		x	x			x	x			x	x								Fast gelation
367NC	67	Yes	low	N		x		x	x									x	x								Low fog properties
367NF	67		low	N		x		x		x	x			x	x			x	x								Multipurpose
367NK	67		low-medium	N		x				x							x	x	x						x		Excellent foaming properties
P11	68		low	N	x	x		x		x	x	x	x				x	x									Multipurpose
P15	68		low	N		x		x																			Excellent foaming properties
P1510	68		low	N								x	x	x	x									x		x	Very fine particles
P682	68		medium	N		x				x								x	x								Excellent foaming properties
P1412	69		medium	D	x		x					x	x			x		x	x						x		Excellent outdoor behaviour, excellent air release
P2141	69		medium	D	x	x				x		x	x					x	x								Multipurpose
P2170	69		low	N				x	x			x	x	x				x									High filler acceptance
370HK	69.5		high	PS	x	x												x									Highly thixotropic
370HM	69.5		high	PS	x	x												x									Highly thixotropic
370HD	70	Yes	high	PS	x	x						x						x									Highly plasticised applications, low fog
P2470	70		high	PS	x	x												x									Highly plasticised applications
P709	70		medium-high	PS	x	x					x	x						x									Excellent foams, viscosity modifier
P737	71		high	D														x		x							Benchmark for supported gloves
372HA	71.5		medium-high	PS		x						x						x							x		Low water uptake
372LD	72		low	D																					x	x	For special food sealants
372NF	72		low	N	x	x	x	x		x		x	x					x	x							x	Multipurpose
373MC	73		medium	N	x	x					x	x						x	x								Benchmark for polyurethane sealants
373MH	73	Yes	medium	N	x	x							x														Low fog, car interiors
373ND	73	Yes	low	N	x	x						x	x														Excellent air release, car interiors

N: newtonian; D: dilatant; PS: pseudoplastic

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					Compact	Foam	Wear layer	Base & impregnation layer	Mechanical foam	Chemical foam	Carpet backing	Base coat	Top coat	Compact	Foam						Supported	Unsupported					
374MB	74		medium	PS	x	x						x	x				x	x	x			x			Multipurpose, good thermal stability		
375MD	75	Yes	medium-high	PS	x	x						x	x												Excellent thermal stability, car interiors		
376NB	76		low	N	x		x					x	x				x	x			x				Matt finish, excellent air release		
382NG	82		low	N	x		x					x													Matt finish, very low viscosity		
P1482	82		low	D	x		x						x											x	Excellent mechanical properties & air release		
P2181	82		low	D	x		x						x											x	High transparency, low gloss and excellent mechanical properties		
Special applications																											
370SK	69.5	Recommended applications: rigid PVC / Isocyanate foams																				Excellent mechanical properties					
172SD	72	Recommended application: battery separators																				Free-flowing, excellent sintering behaviour					
Extender Homopolymers*																											
266EF	66	Yes				x	x	x	x	x	x	x	x	x	x	x	x	x	x			x			Excellent mechanical properties, matt finish		
266UF	66	Yes			x	x	x					x	x	x	x	x	x							x	Excellent mechanical properties, fine version		
Extender Copolymers*																											
560SC	60	Yes															x								Fast gelation (10%VAc)		
PVC latexes																											
068SA	68	Recommended applications: water-based inks, varnishes, lacquers																				High mechanical stability					
072GA	71.5	Recommended applications: water-based inks, varnishes, lacquers																				Standard version					

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* Both extenders (homopolymers and copolymers) are available in NEOVYN™ version.