



	Solid content (%)	Bio-content (%)	Viscosity (mPa.s)	pH	MFFT (°C)	OH on solids (%)	Modification	Key Features
Crysol 6136	40		10-500	7-9	>60		Acrylic	Hybrid PUD for high performance applications that need broad adhesion profile, good hardness, alcohol and weathering resistance. Specially designed for effect coatings.
Crysol 6512	48		50-1000	7.5-9.5		1.5	OH	OH functional PUD to formulate haptic coatings (soft-feel) with excellent adhesion on plastic substrates combined with excellent chemical resistance
Crysol 6110	49		10-1000	7-9		<0.5	OH	OH functional aliphatic polyester-polyurethane for haptic control (soft-feel) and gloss adjustment with good abrasion resistance.
Urosin 4616	37		10-500	7-9			UV curable	UV curable PUD with fine particle size, used in wood and plastic coatings, with high transparency and matting efficiency. The paint is tack free before UV cure!
Lacper 4101	35	28	10-500	7-9	49		Fatty acid	Oil modified aliphatic polyurethane with excellent wood wetting and penetration capabilities. Shows good transparency and wood warming ("anfeuerung") effect. Has also good adhesion on PU/PE/UV/Melamine substrates
Lacper 4215	40		<500	7-9	47		Fatty acid / self crosslink	Oil modified self crosslinking aliphatic polyurethane for a wide range of wood applications.
Lacper 4219	40		10-500	7-9	48		Acrylic	Acrylic modified PUD for indoor and outdoor wood applications that need faster hardness development (including block resistance) and drying speed.
Wantipro 0336	35		10-2000	7-9		2.5	OH	OH functional polyurethane designed for stoving applications (e.g. OEM Primer) which has broad compatibility, is shear stable and had excellent mechanical properties (e.g. stone chip) and chemical resistance.
Wantipro 0355	88		1000-6000			10.6	OH	OH functional low molecular weight urethane oligomer, used as modifier for amino crosslinked systems. It improves hardness and chemical resistance while reducing the paints VOC level.