

SiwoPUD-[®] E602

Characteristics:	Aqueous, aliphatic polyurethane dispersion based on polycarbonate.	
Supplied as:	40% in water	
Physical characteristics:	Appearance	Translucence
	Non-volatile constituent	40±1 %
	PH value	7.0 - 9.5
	Viscosity	≤800mPa·s
	Mean particle size	≤100 nm
	NMP, NEP, DMAC	Free
	Elongation	800-900%
	Tensile strength	53.5Mpa
	100%Modulus	3.8Mpa
	Dry	Fast
	Yellowing resistance	non- yellowing
Storage:	The dispersion should be stored in a frost-free place in tightly sealed containers. It contains no preservative.	
Application:	The dispersion can be diluted with 80% industrial alcohol , and has good storage stability . Its film has medium hardness, and exhibits excellent water resistance, excellent abrasion resistance, excellent light fastness and excellent hydrolysis resistance. It is suitable for leather, rubber, film substrates, etc.	

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