

SiwoPUD-2411[®]

Characteristics: Aqueous, aliphatic polyurethane dispersion based polycarbonate.

Supplied as: 32% in water

Physical characteristics:	Appearance	Translucence
	Non-volatile constituent	32±1 %
	PH value	7.0 - 9.5
	Viscosity	≤100mPa·s
	Mean particle size	≤100 nm
	NMP, NEP, DMAC	Free
	Elongation	550-650%
	Tensile strength	46.8Mpa
	100%Modulus	9.6Mpa
	Shear stability	Good
	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: It has small particle size, high acid value, good ductility and elasticity, and good water resistance. It is suitable for use as printing ink.

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