

SiwoPUD[®] - 355F

Characteristics: Aqueous, aliphatic polyurethane dispersion based on polyester and polyether.

Supplied as: 35% in water

Physical characteristics:	Appearance	Translucence
	Non-volatile constituent	35±1 %
	PH value	7.0 - 9.5
	Viscosity	≤200mPa s
	Mean particle size	≤100 nm
	Glass transition temperature Tg	-25℃
	NMP, NEP, DMAC	Free
	Elongation	1300-1400%
	Tensile strength	4.9 Mpa
	100%Modulus	0.6 5Mpa
	Shear stability	good
	Yellowing resistance	non- yellowing

Storage: The dispersion should be stored in a frost-free place in tightly sealed containers. It contains no preservative.

Application: Its film is very soft and high elastic. It exhibits good adhesion, good water resistance, good abrasion resistance, and hydrolysis resistance. It is suitable for leather, and textile coatings.

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