

SiwoPUD-® 1602

Characteristics: Aqueous, aliphatic polyurethane dispersion, mainly used for genuine leather

finishing.

Supplied as: 30% in water

Physical characteristics: Appearance Translucence

Non-volatile constituent $30\pm1~\%$ PH value 7.0 - 9.5 Viscosity $\leqslant 100 \text{mPa s}$ Mean particle size $\leqslant 100 \text{ nm}$ Glass transition temperature Tg $-35\,^{\circ}\text{C}$ Elongation - Tensile strength -

100%Modulus - 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: It exhibits excellent leveling on the dermal surface. Its film exhibits good

adhesion, water resistance and hydrolysis resistance. It has good folding resistance

at low temperature, dry and wet rub resistance.

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