

## **SiwoPUD<sup>®</sup>-MATT-1911**

**Characteristics:** Inherent matt, aliphatic polyurethane dispersion based on polycarbonate.

**Supplied as:** 32% in water

<b>Physical characteristics:</b>	Appearance	Milky white
	Non-volatile constituent	32 ±1 %
	PH value	7.0 - 9.5
	Viscosity	1000-3000 mPa s
	NMP, NEP, DMAC, etc.	Free
	Gloss at 60 °	≤0.6
	Yellowing resistance	Non- yellowing

**Storage:** The dispersion should be stored in a frost-free place in tightly sealed containers and 5-38°C temperature conditions. It contains no preservative.

**Application:** It has higher hardness than PUD-Matt-1910. It does not contain any matting agent, and has an inherent matting polymer structure. It has good matting performance when it mixes with other water-based resin. It has excellent resistance to weather, xenon lamp and abrasion resistance. It is recommended for synthetic leather surface coating and industrial coatings. It does not contain NMP, NEP, DMAC, organotin compounds, heavy metals, formaldehyde, etc.

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