

Overview

EWE is a specialized high-density, activated modified wax-based waterborne anti-settling and anti-sagging agent, primarily suitable for various water-based inks and coatings. It offers ease of handling, easy dispersion, anti-sagging properties, and aids in the positioning of matting powders and aluminum pastes, with minimal impact on leveling and gloss.

Physicochemical Properties	Appearance	Yellow-brown liquid	Composition	Anionically modified EVA (ethylene-vinyl acetate) wax
	Solid Content	35.0±2.0 %	Solvent	Water
	Density	0.98 g/ml	pH Value	8.5-10.5

Characteristics & Advantages

Specially micronized EVA wax derivative with excellent heat resistance and anti-yellowing properties. Its narrow particle size distribution makes it easier to disperse and activate, providing superior anti-settling properties and aiding in aluminum paste whitening.

- Easily dispersible at high speeds at room temperature, with storage • stability and resistance to agglomeration.
- Excellent aluminum paste whitening effect and storage stability. •
- Aids in the orientation of aluminum flakes and metallic pigments; • also provides anti-settling and anti-sagging effects.
- Excellent heat resistance and anti-yellowing properties. •
- Can be added directly post-production. •
- Soluble in cold water.
- Recommended dosage: 1-5% of the total formulation. **Dosage**
- **Application** Water-based inks, water-based color pastes, water-based industrial coatings, water-based wood coatings, water-based metallic coatings, etc.

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For further detailed information, please contact our company directly.

The information provided is compiled based on our current knowledge and is intended for reference only. No guarantees are made. We reserve the right to modify product parameters within the scope of process advancements or product development. Due to the wide range of processing www.new-techem.com conditions and raw material combinations beyond our control, users are advised to conduct suitability tests before production

Precautions Storage	&	Store at 5-30 $^{\rm C}$ in a cool, ventilated place. Keep containers tightly sealed and away from heat and ignition sources.	
		If not fully used after opening, reseal completely to prevent moisture ingress.	
Safety		Refer to MSDS	
Packaging		25 KG/Barrel	

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