XYZTU / TECHNICAL DATA SHEET

DA32EC

Water-Based Matting Additive

English translation of the Chinese technical data sheet

Product description

DA32EC is an aqueous dispersion providing a matting effect, good feel and water resistance. It is recommended in combination with DA32 for synergistic matting and is not intended for use on its own.

Typical properties

Appearance	Off-white liquid
pH	9-11
Ionic character	Non-ionic
Solids content	49-51%

Features and applications

A companion matting additive for use with DA32, supporting matting, feel and water resistance. Confirm compatibility in the complete formulation, particularly the effect of pH.

Dosage and use

Generally add at the end of blending while stirring. The source recommends 2-4% but does not state the calculation basis or the DA32EC-to-DA32 ratio. Confirm both before use. Slight separation may occur after prolonged storage; shake before use to restore uniformity. Test compatibility before mixing with other materials.

Packaging and storage

Blue plastic drums, 50 kg or 120 kg net. Store tightly closed in a cool place and protect from freezing. Shelf life is 6 months at room temperature in the original packaging. Use promptly after opening.

Points to confirm - supplementary clarification

The source abbreviates the ionic character as non-ionic. It does not provide a quantified gloss target, test method, compatible-substrate list or blending ratio with DA32. Confirm the required application and test conditions with technical support.

Document basis and safety information

Translation prepared 25 October 2026 from the Chinese TDS supplied on xyztu.com. The original has no issue or revision date; the translation date is not an original revision date. Source claims are not independent test results.

Original Chinese TDS. This is not a Safety Data Sheet. Request the current SDS and technical clarification through XYZTU technical support.