



Technical Data Sheet

ADD-3506

GENERAL

ADD-3506 is an emulsion of high-molecular paraffinic waxes and additives, suitable for water based coatings and printing inks.

SPECIFICATIONS

Composition	: Emulsion of paraffinic waxes
Active content	: 40%
Solvent(s)	: Water
Specific gravity @ 20°C	: Ca. 1,0 g/cm ³
Appearance	: Milky to white liquid

APPLICATIONS AND USAGE

Due to the specific composition of **ADD-3506**, it will give the following advantages:

- Improves slip and scratch resistance
- Increases anti-blocking properties in all systems
- Improves burnish
- Improves early water resistance
- Improves water repellency
- Functions as matting agent
- Prevents hard sedimentation of pigmented systems

ADD-3506 should be incorporated during or at the end of the production stage.
Usage **0.5 - 2.0%** based on total formulation.

STORAGE, SAFETY & HANDLING

ADD-3506 is sensitive to frost and heat and must not be stored at temperatures below 0° C or above 40° C. Irreparable damage is possible. In the case of suspected frost or heat damage, the usability of the product has to be checked before processing. When kept in an original unopened container, it will keep up to 3 years from the date of manufacture. **ADD-3506** should be handled in accordance with good industrial practice. Detailed information can be found in the Safety Data Sheet.