



Product Data Sheet

ADD-3906

GENERAL

ADD-3906 is a micronized low molecular weight polyethylene wax which improves the surface properties of aqueous and solvent paints and lacquers as well as printing inks.

SPECIFICATIONS

Composition	: Micronized low molecular weight polyethylene wax
Appearance	: White powder
Melting point	: 106 – 116 °C
Particle size	: 90% below 20 micron

APPLICATIONS AND USAGE

Due to the specific composition of **ADD-3906**, it will give the following advantages:

- Improves slip and scratch resistance
- Increases anti-blocking properties in all systems
- Functions as matting agent, especially in curtain coating applications
- Prevents hard sedimentation of pigmented systems

In pigmented coatings **ADD-3906** should be incorporated during the dispersion stage. In clear coatings **ADD-3906** must be dispersed by a high speed dissolver.
Usage **0.5 - 2.0%** based on total formulation

STORAGE, SAFETY & HANDLING

ADD-3906 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 5 years from the date of manufacture. **ADD-3906** should be handled in accordance with good industrial practice. Detailed information can be found in the Safety Data Sheet.