

Cawax 401

Cawax 401 is a Non-ionic carnauba wax emulsion designed for use in water-based inks and coating.

Cawax 401 is formulated to provide water and abrasion resistance, while improving slips and scratches resistance characteristics, with high gloss.

TYPICAL PROPERTIES

Appearance	Brownish – grey opaque liquid
pH 4	5.5-7.0
Specific Gravity (25°C) g/cc.	0.99-1.0
Nonvolatile Content (2g/2 hrs./105°C)	>40%
Viscosity (Brookfield Spindle 3@12 RPM)	<100 cps
Solubility in Water	Complete

Cawax 401 provides the following benefits:

- Increase scratch resistance
- Improve water resistance
- Improve abrasion resistance
- Easy to disperse
- Increase slip
- Superior clarity

INSTRUCTIONS FOR USE

Usage: Recommend 0.5 to 3%

Cawax 401 can be easily dispersed when using simple blending or high-speed mixers. It is designed to be incorporated at any stage during a formulation. For best results, it is recommended to introduce **Cawax 401** during the final phase of a formulation process.

HANDLING AND STORAGE

Cawax 401 is packaged in 200 kg plastic drum.

Cawax 401 has a shelf life for twelve months.

- Store in cool and dry place
- Protect from freezing
- Avoid temperatures above 50°C (120°F)

The information contained in this pamphlet is the result of careful tests carried out objectively, its purpose is to help our customers but not imply any commitment on our part. However, all recommendations and suggestion are made without guarantee, since the conditions of used are beyond our control.