



EPP Water Based Pearlescent Film Surface Print Ink

【Product category】

EPP is a water based pearlescent film surface print ink specially for pearlescent PP film for soft drink bottle labels

【Suitable substrate】

Treated pearlescent PP film

【Product feature】

- ❖ Water and alcohol mixture solvent
- ❖ Good drying performance, low solvent residue, low odor
- ❖ Good anti blocking, good smoothness, good re dissolvability, suitable for high speed printing

【Printing viscosity】

Printing viscosity depends on printing speed and conditions, usual viscosity is 13-25 sec/25 °C (Sheen2# or TOYO 3#)

【Dilution】

Solvent \ Drying Speed	Drying Speed		
	fast	medium	slow
Deionised water	30	50	100
Ethanol	70	50	-

【How to use & precautions】



- ❖ Ink dilution depends on printing speed and other factors, excess dilution will cause the dried ink film being thin which will decrease scratch and rub resistance. Usual dilution ratio as 0.2-0.5:1
- ❖ If light fastness is required, please choose product with good light fastness performance
- ❖ When use as surface print ink, please use relevant OPV at the same time
- ❖ When printing on substrate that is not included in recommended list, please test before use

【Disclaimer】

The data shown in this document is based on actual production and test result generated within our company. Above data is only for reference and does not bear any legal guarantee responsibilities. Whether actual ink performance can meet user's requirement depends on application conditions and substrate etc. We suggest that users should access whether current production conditions meet the application requirement of each product before printing. Since we cannot control the actual application and storage conditions, we cannot guarantee the final product performance. All product sales subject to our standard sales terms and conditions.