

Micro Lable

Water Based Printing Inks for Flexible Packaging

Description

Water based ink suitable for printing on various types of paper and boards

Application

Lable printing
Packaging paper
Paper bags

Print Process

Flexo

Print Substrate

Paper (Coated and Un coated)

Key Product Feature

High gloss and color strength
Excellent dot reproduction
Bright and excellent print sharpness
Good ink transfer
Rapid drying

Properties

Ink adhesion	5
Heat Resistance	NA
Gloss	3
Light fastness	2 — 7
Water Resistance	4
Deep Freeze Resistance	4
Vegitable Oil Resistance	NA
Lamination bonds	NA

Rating Scale

1=lowest, 5=best valuea

Note

All resistance properties are guideline only, and dependent on pigment selection, tone to tone (half tone & full tone), print quality and substrate to substrate. All resistance properties / LF are guideline only, and dependent on pigment selection, tone to tone (half tone & full tone), print quality and substrate to substrate.

Print V iscosity	FLEXOGRAPHIC
Viscosity (In sec by B-4 cup @ 30* C)	20 — 251
Diluent	
Slow	**
Normal	Water
Fast	**
Retarder	Glycols

Remark

Health and safety

Read the Health and Safety guidelines before using these products. The user is responsible for all local legislation requirement and packaging conditions.

Ink Handling

Please refer to general guidelines for handling inks for flexible packaging