

Micro Hiram PVC

Solvent Based Printing Inks for Flexible Packaging

Description

For reverse printed non lamination application on flexible films. Vinyl based reverse ink for non lamination application on flexible films.

Application

Flexible packaging for confectionary and general purpose product shrink sleeves printed on shrink PVC

Print Process

Gravure

Print Substrate

Shrink PVC

Key Product Feature

Excellent printability and re-solubility

High color strength

Suitable for speed from 50 M/M to 250 M/M

Properties

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

Rating Scale

1=lowest, 5=best value

Note

All resistance properties are only 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 Viscosity	GRAVURE
Viscosity (In sec by B-4 cup @ 30* C)	15 — 20
Diluent	
Slow	BA/TOL/EA— 1/2/2
Normal	TOL/EA — 1/1
Fast	TOL/EA — 1/2
Retarder	BA

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