





# **FLEXOGRAPHIC INK**

# ASIAN ORGANICS PRODUCT PROFILE



As the demand for colourful, flexible packaging continues to grow, so do the demands of the customers.

We help our printers do this by supplying them not only with our continuously improved products, but also with a comprehensive service package that is right up with the state-ofthe-art in printing techniques. We offer you this technic know-how wherever and whenever you need it.

As a manufacturer of high quality printing inks, Asian Organics is playing a leading role in creating solutions that meet the demands of discerning packaging printers. Special inks for food packaging, out-door exposure and low odour inks. Continuous research and development ensures that our products are always state-of-the-art. We offer a wide range of 'ink systems' to meet diverse printing conditions-water based, solvent based and inks based on different resin systems.

# **TECHNICAL INFORMATION**

#### Printon Ink

Water Based Printing Inks for Flexible Packaging

#### Description

Water Based ink suitable for printin on various types of paper and boards

## Application

General purpose Corrugated Cartons Paper Bgas

### **Print Process**

Flexo

### Print Substrate

Paper(Coated and Un coated), kraft Paper Key Product Feature Cood ink transfer Rapid Drying High color strength Good opacity

#### Properties

Inkadhesion	5
Heat resistance	NA
Gloss	3
Light fastness	27
Water Resistance	4
Deep Freeze Resistance	4
Vagitable Oil Resistance	NA
Lamination bonds	NA

# **Rating Scale**

1=lowest, 5=best value

#### 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----25 Diluent \*\* Slow Normal Water Fast \*\*

Glycols

#### Remark

Retarder

# 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 guideline for handling inks for flexible packaging













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