



Product Data Sheet

ULTRA PRINT INK SERIES

General Information

Ultra Print Ink is the latest development in Water Based Flexographic inks utilizing the newest polymer technology. With this new generation of inks, the stability of the ink on press is optimized resulting in a very low maintenance product. This ink series has excellent pH stability allowing the elimination of additives throughout the press run. Ultra Print Ink has superb transfer, high gloss and high color density. In addition, a line of Ultra Print +Plus is available in extra strength colors.

Key Features

- Superb Viscosity Stability
- High color density
- Excellent dot reproduction
- High gloss finish
- Low foaming on press

Color Range

A complete range of Pantone® Formula Guide basic colors, pastel colors and four color process available.

Typical Physical Data	
pH	8.5 - 9.5
Viscosity	15–25 Sec #3 Zahn Cup
Weight / US gal. (lb/gal.)	9.00
VOC Content	<5.0%
Anilox Range	400-700 lines
Anilox Range (4CP)	800-1,200 lines

Additives

- Retarder: Add a 50/50 mixture of Plate Retarder and water to slow down the drying time.
- Extender: Transparent White is used to lighten colors.
- Viscosity: Lower viscosity with water.
- pH: Adjust pH with very small amounts of SL-0043.
- Defoamer: Use SL-0036.

Clean Up

Anilox rolls and plates can be washed with SL-0014 Cleaner.

Safety and Handling

Refer to SDS for safety, handling and waste disposal information.

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