

UV Shrink Label Flexo Ink Series

PRODUCT DESCRIPTION

UV Shrink Label Flexo Ink Series is specifically formulated for shrink sleeve applications where extremely low odor is necessary. The ink is highly flexible, and has excellent rheology characteristics making it ideal for most printing equipment, and shrink sleeve applications. This ink will shrink up to 70%, depending on application.

UV Shrink Label Flexo Series Ink was formulated using ingredients as specified by the "Nestle Guidance Note on Packaging Ink - version 02-2014" was specifically formulated for Tag, Label and Shrink Sleeve printing. These inks have excellent rheology characteristics making them ideal for most flexographic printing equipment and product applications.

MIGRATION TESTING

UV Shrink Label Flexo Series Ink is formulated with low migration materials recommended by Nestle'. The final converter should determine suitability of the end application by appropriate migration testing. Although this ink series is formulated to comply with Nestle' listed materials, all possible sources of migration and contamination should be evaluated for compliance. These include but are not limited to: press wash, ink, substrate, storage and proper cure.

SUBSTRATES AND APPLICATIONS

- Coated paper & board
- BOPP
- PETG
- PLA
- Polystyrene
- Treated polyethylene, polystyrene
- PVC shrink

PROPERTIES

- Compatible with most UV flexographic plates.
- Anilox Rolls:0.8—7.5 BCM (1200-300cells per inch)
- Flexible
- Shrink up to 70%.
- High Clarity
- High Gloss
- Interior use only.

HANDLING Thoroughly mix the ink prior to printing. Maintain ink temperature at 65° -90° F (18° -32C) for optimum print and cure performance. To prevent premature cure or gelling, keep away from heat, flame and direct light sources. Proper personal protection equipment is required when handling this material. Ink taken from the press should not be returned to the original container; store separately to avoid contaminating unused ink.

Read the Safety Data Sheet prior to processing. It contains instructions for precautions when processing, handling and storing inks, and important first aid information.

STORAGE Shelf Life: 12 months. Store at room temperature (Below 85 F.) Avoid exposure to high Heat and sunlight. Reseal containers tightly.

PACKAGING Available in gallon containers.

OBLIGATION OF MANUFACTURER/SELLER

The following is made in lieu of all warranties, expressed or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct, or incidental or consequential, arising out of the use of or the inability to use the product. Before using, the user shall determine the suitability of the product for his intended use and user assumes all risk and liability whatsoever in connection therewith. The foregoing may not be altered except by an agreement signed by officers of seller and manufacturer. ALWAYS PRE-TEST BEFORE RUNNING PRODUCTION.

Technical
Data

Accent
Ink Inc.