

F-19224 FDA AQUA HIGH GLOSS OVERPRINT CLEAR

PRODUCT DESCRIPTION

Designed to bring high quality, high gloss protective thermal printable finish over paper, board, canvas, plastic and films. It is high in solids, low in V.O.C. and resistant to scuffing. A cross-linked version, F-19224X is available for improved water and heat resistance. Not recommended for applications where both sides are coated.

APPLICATIONS

- Flexo
- Rotogravure
- Litho AQ Coating Unit
- Other Coating Equipment

SUBSTRATES

- Paper
- Board
- Plastics
- Plastic Films

CHARACTERISTICS

- Scuff-resistant
- Water reducible
- High solids
- Ease of clean-up
- Low foaming
- Thermal Imprintable
- FDA compliant*

PROPERTIES

- Flash Point:> 230 ° F
- Coating VOC: <5 grams/liter
- Weight/gallon: 8.5
- pH: 8.7 – 8.9
- Viscosity: Zahn 3 = 14-16 sec
- %Solids: 41.5%

USE*

This overprint clear, when used in contact with dry food, has prior sanction and is covered under FDA Regulation 21 CFR 176.180. It meets the requirements of FDA Regulation 21 CFR 175.105 for indirect food additives: Components of adhesives.

STORAGE

Protect from freezing. Store at room temperature (Below 100 F.) Reseal containers tightly.

PACKAGING

Available in 5 gallon kits, and 55 Gallon drums.

PRECAUTIONS

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

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
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