



UV Wash for Automatic Wash Systems

Description

Nova N-367UVA is a special blend of solvents designed to work on ultraviolet, electron beam and hybrid cure inks. It contains no aliphatic or aromatic hydrocarbons and is non-damaging to EPDM rollers. It is also compatible with hybrid composite, and buna-nitrile roller compounds. It has a flash point of 165°F and is compatible for use on automatic wash systems. FOGRA approved for KBA Sheet-fed Presses

Need / Usage

Many presses that are configured to run UV or EB cure inks are equipped with EPDM rubber compounds that are chemically-resistant to the chemistry in the inks, but are adversely affected by conventional hydrocarbon-based blanket and roller washes. These rollers require special solvents in order to effectively clean the ink, but not damage the rollers. N-367UVA has the added benefit of being compatible with conventional non-UV rollers as well. This is beneficial for shops that may be running UV on both kinds of rollers.

Directions

Blankets: Apply N-367UVA with a rag, and wipe in a back and forth motion. Wipe clean with a dry rag.

Rollers: Apply N-367UVA to the top rollers in the roller train. Allow to run for one minute. Engage wash-up blade and apply additional portions until rollers are clean. If rollers slip, apply wash to one side of the rollers at a time. Automatic Wash System: Consult the wash system manufacturer for installation and usage.

Technical Specifications

Flash Point 165°

VOC 7.08 lb./gal.

Specific Gravity 0.91
Vapor Pressure 0.7 mmHg
Density 7.58 lb./gal.

Odor Mild EB/citrus

Solubility in water Miscible
Cleaning strength Strong
Drying speed Medium

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