

TECHNICAL DATA SHEET

Varn® UV Wash KV10-OUV



Description:	UV Wash has unique anti-corrosion additives and is water miscible to remove glaze and piling. It has a very low swell advantage on EPDM compounds.
Application:	• Automatic systems: Use un-diluted. • BLANKETS: • Mix with water or apply with a wet wash-up cloth. It can be used 'as is' or with up to 20% water to remove both water soluble and solvent soluble glaze, blanket piling and lint. • ROLLERS: • Use 'as is' or mix with 20-25% water to remove gum glaze, paper fibres and lint. For optimum performance use in conjunction with Varn® Take it off/Revitol and Varn® Calcium Deglazer as part of a regular press maintenance system. • Follow relevant Good Manufacturing Practice (GMP) guidelines if used for the production of food packaging.
Key Features:	• Compatible with EPDM rubber compounds. • High flashpoint (>80°C) • Low odour. • Enables improved press start up times and reduces downtime. • Excellent blanket release properties resulting in increased production and significant reduction in blanket and roller swell. • Specially formulated with excellent ink solvency power for UV inks. • Safe to use. • Environmentally friendly.
Certifications:	• OEM certified by Heidelberg, manroland sheetfed & Baldwin for UV only sheetfed applications in accordance with Fogra corrosion and elastomer swell criteria. • ISEGA certified for safe use in the printing process of food packaging materials for sheetfed applications.

For more details, contact your nearest Flint Group Packaging Solutions office or dealer.

Flint Group Packaging Solutions
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DISCLAIMER

The aim of our technical documents is to inform and advise our customers. The information provided herein is correct to the best of Flint Group's knowledge. No liability for any errors, facts or opinions is accepted. Customers/Users must always make every effort to ensure that the products employed are suitable and appropriate for the purpose intended. No responsibility for any loss as a result of any person placing reliance on any material contained herein will be accepted.

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Limitations:

- Not suitable for use with oil based inks, nor nitrile or nitrile PVC compounds.
- Not suitable for use on unbaked positive plates.

The final product/packaging structure and complete packaging must be tested and approved according to the intended application by the printer/packer. If your application covers any of the above, or other non-standard applications, please consult your local Flint Group technical support for guidance.

Storage:

- The products should be processed within 24 months after production date.
- Once opened the products should be processed within 12 months.
- To prolong the shelf life of the wash, we recommend storing the product in its original, un-opened packaging at room temperature (20 - 25°C), as correct storage conditions are essential.

Quality / Environment / Health & Safety

Flint Group maintains a comprehensive Management System that integrates quality, environment, health & safety. Our production and quality control processes meet high industry standards, ensuring product safety and reliability. When used as intended, our products are safe and pose no hazards under normal conditions. For more details, refer to the Safety Data Sheet.

Handling precautions – skin sensitization

Ensure the use of proper protective equipment when handling chemicals. For detailed guidance, refer to the Safety Data Sheet and consult with your PPE (Personal Protective Equipment) provider.

Additional Information

Please contact your local Flint Group Customer/Technical Service if further information is required.

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