

TECHNICAL DATA SHEET

Varn® UV Metering Roller Cleaner KV10-5UM

**Description:**

A fast evaporating dampening and meter roller cleaner for all UV offset printing applications and press types.

A powerful degreaser which quickly and efficiently removes UV ink from bareback dampeners. This product is a fast evaporating formula developed specifically to minimise waste on start up.

Compatible with both EPDM and PVC nitrile compounds.

Specifically formulated for press applications that previously required the now banned substance Trichloroethane or the tightly regulated MEK.

Application:

- Apply to dampening rollers with a clean lint free cloth and simply wipe away ink, grease and other pressroom contaminates.
- UV MRC can be manually applied to printing blankets as a fast dry blanket wash.
- Remember to replace cap after use.
- Do not use near UV lamps.
- Follow relevant Good Manufacturing Practice (GMP) guidelines if used for the production of food packaging.

Key Features:

- Low odour.
- Excellent UV ink solvency.
- Ultrafast evaporation.
- Low swell.
- Leaves no greasy residue.
- Fast, effective cleaning.
- Metering roller remains hydrophilic and aids fast re-starts.

Certifications:

- ISEGA certified for safe use in the printing process of food packaging materials.

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

Flint Group Packaging Solutions
www.flintgrp.com
info@flintgrp.com

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:**

- Flashpoint: 15°C

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 12 months after production date.
- To prolong the shelf life of the product, we recommend storage 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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