

TECHNICAL DATA SHEET

Varn® Revitol KU40-1RV



Description:

A specialist rubber blanket and roller rejuvenator for all offset printing applications and press types. Non-aggressive and suitable for all rubber compounds including EPDM.

This product is a concentrated detergent developed to remove glaze, restore natural nap, revitalise and rejuvenate rollers and blankets.

Improves print quality and reduces downtime by deep cleaning rollers, increasing their ink receptivity and optimising transfer.

Used daily it is usually sufficient to keep rollers revitalised and can also be used between colour changes to reduce wash-up times and minimise start-up waste.

Application:

- **BLANKETS:**
- Wipe the blanket with Varn® Revitol and allow time to penetrate.
- Varn® Revitol can be left on the blanket over-night or over the weekend, providing that the blanket is properly washed before press start-up.
- Apply to blankets, rubber rollers, rubber plates and dies during storage to reduce oxidation and maintain resiliency.
- **ROLLERS:**
- Wash off the wet ink and run in a small amount of Varn® Revitol across one of the distributor rollers. Run in Varn® Revitol for 3 to 5 minutes, keeping rollers slightly wet. Advance the wash-up blade and wash up with a Varn® water miscible wash.
- Follow relevant Good Manufacturing Practice (GMP) guidelines if used for the production of food packaging.

Key Features:

- Stronger for faster, deeper rubber penetration.
- Restores life to rollers and blankets.
- Removes both gum and ink glaze.
- Deep cleans rollers and blankets to improve ink transfer after use.

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

Flint Group Packaging Solutions
www.flintgrp.com
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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:**

- Flash Point 47°C (All)

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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