



Technical Data Sheet

Version: 27/04/2021

Varn® Supreme

General purpose fountain concentrate, suitable for all conventional and UV sheetfed presses.

Product Features

- Varn® Supreme is a complete product that prints sharper and will give clean, quick start-ups with a definite reduction in ink consumption. Because less ink and water are run, ink comes off the press drier and denser colours are obtained.
- Varn® Supreme is formulated for use with conventional and UV inks and also performs well with the latest low energy–high reactivity UV inks.
- Varn® Supreme is a non-foaming, fully biodegradable alcohol reduction system. Partial alcohol reduction, or in some cases total elimination is possible on presses equipped with less difficult dampening systems.

Advantages

- Improved desensitising properties.
- Runs with less water and ink.
- ISEGA certified.
- Quicker start-ups.
- Assists ink drying.
- Versatile and economical.
- Can reduce or eliminate alcohol consumption.
- Typical IPA levels 5 – 10%.
- Formulated for conventional, UV, LE-IV and HR-UV inks.



Varn[®] Supreme

Benefits:

- Reduced set-off.
- Reduced wash-ups of impression cylinders.
- Denser colours and increased ink milage.
- Consistent print quality.
- Reduced alcohol consumption and reduced VOC's.
- Accurate control of pH.
- Environmentally friendly.
- Better dampening solution control.
- Non-foaming
- Improved wetting system.

Available pack sizes 10kg (01F9), 20kg (01H5), 200kg (01N1) and 1000kg (01U0).

Product code KT10-3SPG-#### (final 4 digits relate to pack size). Also available in a version to suit hard/alkaline waters of more than 250 ppm calcium carbonate and/or 15°dh hardness - KT10-023G-####.

Recommended dosage Between 2% and 4%, depending on local water conditions.

Notes Follow relevant Good Manufacturing Practice (GMP) guidelines if used for the production of food packaging.

Approvals OEM approved (Heidelberg, KBA and manroland Sheetfed presses) in accordance with Fogra corrosion and elastomer swell testing criteria.

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

More products. Streamlined access. Greater results.

We offer a uniquely powerful combination of products, services and expertise; giving you access to the industry's broadest range of pressroom products.

Pressroom Chemicals. Blankets. Sleeves. Consumables.



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