

***Rely on us.***<sup>SM</sup>



# 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 of Varn® Supreme

- 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-UV, H-UV and HR-UV inks.



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# Varn® Supreme

Features	Advantages	Benefits
<ul style="list-style-type: none"> <li>Minimal damp.</li> </ul>	<ul style="list-style-type: none"> <li>Reduced ink build-up on impression cylinders.</li> <li>Improved ink drying.</li> </ul>	<ul style="list-style-type: none"> <li>Reduced wash-ups of impression cylinder.</li> <li>Reduced set-off.</li> </ul>
<ul style="list-style-type: none"> <li>Improved wetting system.</li> </ul>	<ul style="list-style-type: none"> <li>Reduced alcohol consumption.</li> <li>Reduced VOCs.</li> </ul>	<ul style="list-style-type: none"> <li>Denser colours.</li> <li>Increased ink mileage.</li> <li>Environmentally friendly.</li> </ul>
<ul style="list-style-type: none"> <li>Stable buffer system.</li> </ul>	<ul style="list-style-type: none"> <li>Accurate control of pH.</li> </ul>	<ul style="list-style-type: none"> <li>Consistent print quality.</li> </ul>
<ul style="list-style-type: none"> <li>Non-foaming.</li> </ul>	<ul style="list-style-type: none"> <li>Better dampening solution control.</li> </ul>	<ul style="list-style-type: none"> <li>Reduced waste.</li> </ul>

<b>Product code</b>	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-####.
<b>Pack sizes</b>	10kg (01F9), 20kg (01H5), 200kg (01N1) and 1000kg (01U0).
<b>Recommended dosage</b>	Between 2% and 4%, depending on local water conditions.
<b>Notes</b>	Follow relevant Good Manufacturing Practice (GMP) guidelines if used for the production of food packaging.
<b>Approvals</b>	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.

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