

balance
harmony
stability

*Rely on us.*SM

Varn® Libra Fount

Advanced IPA elimination sheetfed fountain solution

Suitable for all commercial sheetfed presses

Product Features

- Varn® Libra Fount is a state-of-the-art formulation optimised for effortless IPA free printing.
- Dampening levels can be significantly reduced even when printing IPA free.
- Excessive emulsification is avoided by an optimised ink/water balance, providing the printer with a wide window of operation.
- Varn® Libra Fount meets the stringent corrosion requirements of press manufacturers.
- Varn® Libra Fount is designed to work in harmony with Novavit® F 940 LIBRA PLUS BIO. This new technology delivers excellent results without the need for IPA. Together, Varn® Libra Fount and Novavit® F 940 LIBRA PLUS BIO dramatically improve the process stability when printing IPA free.
- The combination of Varn® Libra Fount and Novavit® F 940 LIBRA PLUS BIO enables optimum ink/water balance to be achieved with reduced misting and high process stability in IPA free applications.
- On high-speed sheetfed presses where picture framing is a common problem, the Libra technology can dramatically reduce or eliminate this phenomenon.

Advantages of Varn® Libra Fount

- Stable IPA-free printing.
- Optimised ink/water balance.
- Low damp level – broad water window.
- Corrosion inhibited.
- Dramatically reduces or eliminates picture framing.
- Lower ink misting at high press speed.
- Faster ink setting.
- OEM approved.



FlintGroup

Varn® Libra Fount

Features	Advantages	Benefits
<ul style="list-style-type: none">Stable IPA free printing.	<ul style="list-style-type: none">Low damp settings.Eliminates the need for IPA in the pressroom.	<ul style="list-style-type: none">Wide dampening latitude.Health and environmental benefits.Reduced VOCs.
<ul style="list-style-type: none">Corrosion inhibited.	<ul style="list-style-type: none">Protects metal press components.	<ul style="list-style-type: none">Reduces press maintenance.
<ul style="list-style-type: none">Cleaner non image areas of plate.	<ul style="list-style-type: none">Less piling and picture framing.	<ul style="list-style-type: none">Reduced downtime.Less waste.Less frequent blanket washing.
<ul style="list-style-type: none">Optimum tone reproduction.	<ul style="list-style-type: none">Sharper image.	<ul style="list-style-type: none">More vibrant colours.

Product code	KT10-057G-#### (final 4 digits relate to pack size).
Pack sizes	20kg (FJH5) and 200kg (FJN1).
Recommended dosage	Between 3% and 5%, depending on local water conditions.
Water quality	Bicarbonate content <250 mg/l, preferably reverse osmosis water re-hardened by the addition of 0.5% Varn® Aqua Conditioner.
pH value	4.8 – 5.3 depending on water quality and dosage.
Density	1.05 (±0.02) kg/l
Approvals	OEM approved (Heidelberg, KBA and manroland Sheetfed presses) in accordance with Fogra corrosion and elastomer swell testing criteria.
Corresponding products	Novavit® F 940 LIBRA PLUS BIO, Novaspot® LIBRA (BIO) Spot colours (ready-to-print).

More products. Streamlined access. Greater results.

Flint Group's Print Media division offers a uniquely powerful combination of products, services and expertise; giving you access to the industry's broadest range of pressroom products.

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