



Technical Data Sheet

Version: 27/04/2021

Varn® ProTek 2300

General purpose fountain concentrate, ideal for packaging and folding carton applications, suitable for all sheetfed presses

Product Features

- Varn® ProTek 2300 is a versatile fountain concentrate, formulated for use with all inks (including UV and metallics) across a wide range of printing substrates.
- Varn® ProTek 2300 has a stable buffer which is suitable for most water conditions, also providing excellent calcium control.
- Varn® ProTek 2300's characteristics reduce roller and blanket glaze due to troublesome calcium deposits, while producing a better ink lay for improved print quality.
- Varn® ProTek 2300 contains no heavy transition ions which have been associated with taint and odour problems.

Advantages

- Suitable for all ink types.
- ISEGA certified.
- Excellent runability when using metallic inks.
- Helps to control troublesome calcium deposits.
- Typical IPA levels 5 – 10%
- Ideal for all printing applications, specifically packaging and folding cartons.



Varn® ProTek 2300

Benefits:

- Improved print quality
- User friendly.
- Cleaner running with less downtime, cost savings.
- Increased production with less paper / board waste and combats 'picking'.
- Extends roller and blanket life.
- Provides effective ink / water balance with reduced damper feedback.
- Extends plate life before premature wear.
- Stable pH buffer systems.
- No additional additives required.

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

Product code KT10-001G-####. Also available in a version to suit hard/alkaline waters of more than 250 ppm calcium carbonate and/or 15°dh hardness – KT10-1PTG-####

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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