

SCHWEGO® soft 3000 AY

Fountain additive for heatset printing



Function

SCHWEGO® soft 3000 AY was developed for the extensive requirements and possibilities of heatset printing. This fountain additive is especially suitable for machines on which various paper grades are used. The emulsifying behaviour of the various types of inks from "LWC" to "B-substrate ink" is positively influenced by the special composition. Depending on the machine configuration and technical conditions, SCHWEGO® soft 3000 AY will also ensure printing without isopropyl alcohol (IPA).

Properties

Quantity to add

Storage

- Convincing production printing properties especially with B-stock-paper grades
- Defined adjustment of the surface and interfacial surface tension
- Special wetting agents ensure a reduction of the water and ink flow
- Optimized emulsifying behaviour with LWC and B-stock-ink
- Excellent anti-linting behaviour (reduces lint build-up)
- Ideal also for high-volume machines, > 48-page configuration
- Stable adjustment of the pH-value
- Fast running-free behaviour
- Checked and released according to the default settings of the machine builders
- Suitable for water hardness up to 10° KH

Subject to appropriate storage, the described properties of SCHWEGO® soft 3000 AY remain stable for at least 12 months.

SCHWEGO® soft 3000 AY is added to the water with a ratio of 2-4%.

Packaging 10 kg canister | 20 kg canister | 200 kg drum | 600 kg container |

1000 kg container

Storage not under 5 °C.

