

BöttcherFount S-3004

Fountain Solution Additive for Alcohol Reduction

BöttcherFount S-3004 is a fountain solution additive for sheetfed printing and for continuous form printing, particularly for alcohol reduction and alcohol-free printing.

Application

- standard dosage 2 - 3 %
- for alcohol reduction, IPA-percentage below 4 % or for IPA-free printing
- suitable for water hardness 4 - 20° dH (total hardness)
- pH-value 4.8 - 5.0 (depending on water hardness)
- minimises build-up on the blanket and on the impression cylinder
- minimises ink feedback and build-up on dampening rollers
- fast restarts and stable printing for long runs
- compatible with rubber qualities used on dampening rollers
- effective plate protection - prevents oxidation and tinting during press
- stops and restarts
- suitable for CTP plates

Features

Before applying BöttcherFount S-3004, the fountain system must be completely emptied and cleaned thoroughly, preferably with BöttcherPro Hydroclean. The more the Isopropyl alcohol content is reduced, ink feedback and debris will increase and accumulate in the fountain circulation system. Therefore, we recommend the fountain solution to be changed regularly, e. g. every two weeks. Use BöttcherPro Calcit as a re-hardener for RO and soft water.

Note

BöttcherFount S-3004 meets the requirements of the „Corrosion Certificate of Fountain Solution Additive“, approved by press manufacturers.





- 20 kg canister
- 200 kg drum

Package

BöttcherFount S-3004 is classified according to EC-Directive 1999/45/EC - in its latest version and does not need to be marked. BöttcherFount S-3004 is not a dangerous good in the sense of national and international transport regulations.

Marking

All our product information sheets, as well as our contact data you will find on the internet www.boettcher-systems.com.

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