



Application

BöttcherFount S-3006

Fountain Solution Additive for Alcohol Reduction

BöttcherFount S-3006 is a fountain solution additive for sheet-fed printing and for continuous form printing, particularly for alcohol reduction and alcohol-free printing.

- Standard dosage 3 % at water hardness 0 5° dH and 4 % at water hardness > 5° dH
- PH-value 4.85 at 4 % (depending on water hardness)
- suitable for water hardness 0 15° dH (total hardness)
- fast restarts and stable water setting
- minimises build-up on the blanket and on the impression cylinder
- minimises ink build-up on dampening rollers
- reduced glazing and deposits on ink rollers
- quick drying of the ink, therefore improved post press operations
- high ink density and brilliance
- very good scrub resistance of the ink
- compatible with Böttcher rubber qualities used on dampening rollers.
- suitable for CTP plates, suitable for UV, special and metal pigment inks
- VOC-content of 9 % , density 1.11 kg/l
- increased conductivity per % input: 350 µS/cm

Before applying BöttcherFount S-3006, 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 fount circulation system. Therefore, we recommend the fount solution to be changed regularly, e. g. every two weeks. Use BöttcherPro Calcit as a re-hardener for RO and soft water.



Vote





20 kg can

BöttcherFount S-3006 is classified according to EC-Directive 1999/45/EC - in its latest version. BöttcherFount S-3006 is not a dangerous good in the sense of national and international transport regulations. Marking

Package

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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The purpose of these technical data is to assist our customers. We list general experience and laboratory test. Translation of these to actual applications is, however, subject to a variety of factors which are beyond our control. We ask for understanding that claims can not be based upon them.