



BöttcherFount S-3002

Acid Fountain Solution Concentrate

Uses

BöttcherFount S-3002 is an acid fountain solution concentrate designed for sheetfed and small web offset presses where extra plate protection is desirable. BöttcherFount S-3002 is a highly buffered product designed to be environmentally friendly. This wide latitude product is also recommended to control the calcium deposits on blankets and ink rollers caused by modern alkaline recycled paper. S-3002 is ideally suited for use with soy-based inks. This product contains very effective plate desensitizers and preservers.

Characteristics

- use with a BöttcherFount alcohol replacement for trouble free IPA-free printing
- can also be used with IPA
- fast start-ups
- buffered
- stable ink/water balance
- superior plate protection
- promotes fast drying
- ideal for all conventional and thermal aqueous and solvent based plates

Directions For Use

The recommended mixing ratio is 2.5% by volume, resulting in a pH value of 3.8-4.2. Actual pH will depend on water qualities. The recommended concentration can be varied, as required, between 2.0% and 3%. Use with 5-10% IPA or with 2.0-3.0% BöttcherFount S-3003 Alcohol Replacement as desired.

Technical Specifications:

- Operating pH: 3.8-4.2
- Recommended Concentration: 2.5%