



BöttcherFount S-3003

Alcohol Replacement

Uses

BöttcherFount S-3003 is a fountain solution additive designed to eliminate the need for isopropyl alcohol (IPA) on continuous dampening. It has been shown to be effective on all continuous dampening systems. BöttcherFount S-3003 is particularly suited for use with Heidelberg Alcolor dampening.

Characteristics

- reduces VOC compared to alcohol
- no replenishment required
- use with BöttcherFount etch for trouble free, alcohol free printing
- superior plate wetting
- efficient wetting with any plate grain
- reduces ink feedback on dampener rollers
- optimum Dynamic Surface Tension
- provides effective lubrication of blankets, prevents linting and piling
- Dynamic Surface Tension can be varied by adjusting concentration

Directions for Use

The recommended standard mixing ratio is 2.5% by volume. The recommended concentration can be varied from 2.0-3.0% to achieve desired wetting.

Mix S-3003 with water before or after addition of etch concentrate. Do not mix directly with etch concentrate.

Compatible with IPA. Can also be used to gradually reduce IPA use.

BöttcherFount S-3003 will not affect conductivity.