

Hydrolith BS

Fountain Solution Concentrate for Sheetfed Presses



Product Usage

Universal Fountain Solution Concentrate for Sheetfed Offset Presses

Features and Benefits

- Universal use for broad application spectrum: big to small sized presses, for all dampening systems
- Very stable ink and water balance: safe working
- Fast start up of the plate: minimizes waste
- Effective Calcium Blocker prevents calcium deposits on ink rollers: no rollers glazing and ink stripping
- Addition of Isopropylalkohol (IPA) can be reduced down to ca. 6-9%
- Effective biocides prevent bacteria and fungus growth

Packaging

10/20 liter cans, 200 liter drums

Directions

Add 2 - 3% depending on the water hardness for to reach a pH level of 4,8 - 5,3

Hydrolith BS For water hardness from 7°dH/125 ppm 15° dH / 270 ppm

Hydrolith BS-H For water hardness above 15° dH / 270 ppm

Hydrolith BS-S For water hardness below 7°dH/125 ppm

Technical Specifications

- form: liquid
- Density: 1,090 g/cm3
- Color: transparant -slightly yellowish/brown
- Odour: mild characterisitc
- Water miscible: yes
- pH value: 4,5
- labelling: Xi Irritating

Storage and Shelf Life

Storage: not under 6°C, not above 40°C Shelf Life: 12 months Keep container tightly closed Keep away from direct sun light