
PRODUCT INFORMATION

Waterfit sf if FCM 2214

Fountain solution for printing IPA-free in sheetfed

FIELD OF APPLICATION

- Reduced paper waste on restart
- For IPA free printing
- Low hazardous classification
- Reduced ink feedback
- Clean circulation tank
- Eliminates window framing
- Reduced ink and paper piling
- Prevents calcium deposits on rollers and blankets

PROPERTIES

- OEM approved
- Certificate of compliance for indirect food contact
- Also for continuous stationary offset presses
- Excellent plate activation
- Effective plate preservation
- Stable ink water balance
- UV/LED-UV ink compatible
- IPA free printing

APPLICATION

Before adding the new fountain solution, it is important to empty and clean the circulation system. Also the condition of the dampening system is important. Check whether the dosing equipment is accurate and applies the correct dosage. For a precise control conductivity measurements are recommended. It is advisable to check the roller settings of the dampening system. When reducing or eliminating IPA a looser roller setting could be necessary.

SPECIFICATIONS

- Standard dosage (%): 4 - 5
- Increased conductivity ($\mu\text{S}/\text{cm}$ / %): 256
- PH level: 4,8 - 5,2
- Specific density (kg/l): 1,04
- VOC content (% (Dir 1999/13/EC)): 5 -10
- For medium hard water

CORRESPONDING PRODUCTS

Extrafit System Clean	Effective cleaner for fountain circulation system with minimum workload
Extrafit Hardener	Calcium free and OEM approved re-hardener for stable print quality
Extrafit Damp Cleaner	Efficient water-based dampening roller cleaner meeting the standards of BG ETEM
Extrafit Roller Gel	Gelbased calcium remover with strong cleaning power
Washfit	Excellent wash to reduce paper waster and to realise short washing times

STANDARD PACKAGING

- 20 KG
- 210 KG
- 1.050 KG

Note: This technical description is intended to inform and advise you. It corresponds to our current state of knowledge. However, since the specific application depends on a number of factors over which we have no influence, no guarantee and liability for the pressure failure can be derived.