

FOUNTAIN SOLUTIONS

FS SMF 16 HD



DESCRIPTION

Damping additive for offset sheet-fed.

FS SMF16 HD is a new generation additive for high speed presses that allows the elimination or drastic reduction of IPA or of its substitutes.

FS SMF 16 HD works extremely well even with lower IPA quantities.

Thanks to the combination of the dynamic surfactants, the performances obtained on the prints are excellent.

MAIN FEATURES

FS SMF 16 HD gives to the damping solution high stability of pH and conductivity values, maintaining at the same time its efficiency. Specific components do not allow oxide deposits on the rollers, thus avoiding the continuous use of de-oxidizers on rollers.

FS SMF 16 HD improves the ink setting increasing the safety in high piles even at high speeds.

Recommended for medium-hard waters.

ADVANTAGES BENEFITS

1. Damping solution efficient and stable over time, with consequent reduction of regeneration costs
2. Total elimination of oxide from rollers and blankets
3. Strong reduction of waste copies and of relative operating costs
4. Elimination of ink build ups on blankets and on damping rollers
5. Elimination or drastic reduction of IPA or of its substitutes
6. Lower environmental impact

INSTRUCTION FOR USE

Dilute **FS SMF 16 HD** in proportion of 2-3% depending on the water quality, adding a percentage of 5-7% of IPA 100.

