



HYDROMASK B50

Fountain Solution for Offset Equipment

DESCRIPTION

Additive specially indicated for grease and UV inks. It provides high cleaning ability, a plugged pH values between 4.80 and 5.00% depending on the addition and the water hardness. Allows to print with alcohol between 7% to 10% .

APLICACIONES

- Sheet fed offset machines continuous or conventional system. Offset Machines Continuous Form
- For printing with UV inks
- For printing with conventional inks
- For printing with hybrid inks

PROPERTIES

- Good ink water balance
- Starts fast printing
- For printing with no IPA or with percentages not exceed 5%
- For water hardness between 5 and 18° dH.
- Minimizes the accumulation of ink and paper fiber in the rubber.
- Contains corrosion inhibitors.

SPECIFICATIONS

Color	Blue
Density	1,080 g/cc
Plugged values	pH 4,8 – 5,00
Conductivity at 1%	480 ms
Dosage	3-4%

STORAGE

Do not expose to temperatures below 5°C or up to 35°C. Expiration 24 months for closed package and under correct temperature conditions.

PACKAGING

Drum 20 Kg. / Drum 220 Kg. / Container 1000 Kg. /

HOW TO USE

Please add according to the hardness of the water the following percentages of additive. The values are illustrative, adjusting them according to the specific needs of the environment.

- For water between 5 and 11° dH we advise 3% - 3-5% of additive.
- For water between 12 and 18° dH we advise 3.5% - 4% of additive.
- We recommend not exceed 5% additive because it may cause printing problems.

Maximum ration 6% Isopropyl Alcohol.

To print without ALCOHOL we advise to print a 4% of HYDROMASK B50.

