



HYDROMASK BLUE

Fountain solution for Offset machines

DESCRIPTION

Additive especially indicated for conventional inks. It offers a high cleaning capacity, a locking of the pH between 4,80 and 5,00 values according to the% of addition and the hardness of the water. To print between 8% and 10% with alcohol.

APLICACIONES

- Continuous Offset dampening system or conventional.
- Offset machine with Continuous Form.
- To print with conventional inks.

PROPERTIES

- Good balance water-ink
- Quick print starts.
- For water with hardness between 5 and 20° dH.
- Minimizes the accumulation of ink and paper fiber in the rubber.
- Contains corrosion inhibitors.

SPECIFICATIONS

Color	Blue
Density	1,060 g/cc
Locking values	pH 4,8 – 5,10
Conductivity for 1%	420 ms
Dosage	3-4%

STORAGE

Do not expose to temperatures below 0°C or up to 45°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

We recommend to add the following additive percentages according to the hardness of the water. The values are indicative, finally adjust them according to the specific needs of the environment.

- For water between 5° and 11° dH we recommend 3% - 3-5% of additive.
- For water between 12° and 20 ° dH we recommend 3.5% - 4% additive.
- We recommend not to exceed 5% additive because it could cause printing problems.

The recommended dosage of Isopropyl Alcohol is between 6% and 8%

