

HYDROFIX[®]-B

Sheet-fed offset fount concentrate for printing on non-absorbent substrates

8013 09

for water with a bicarbonate content up to 250 mg/l

8013 19

for water with a bicarbonate content above 250 mg/l

Application

HYDROFIX-B is intended for use in sheet-fed offset presses with conventional and alcohol dampening units. The special demands when printing on non-absorbent substrates, such as films, foils and metals, have been taken into account in the formulation of HYDROFIX-B.

When used in continuous dampening units, an addition not exceeding 8-10% isopropanol is also required.

Special properties

- Enables targeted reduction of the surface tension
- Enables the formation of a stable film of fount solution
- Provides adequate protection for the printing plates
- Allows the pH to be set to 5.0 - 5.3
- Meets corrosion standards - approved by press manufacturers

To adjust and stabilize the pH-value in the range between 5.0 and 5.3, considered most suitable for printing, two versions of HYDROFIX-B are available to perfectly interact with your tap water. In case of doubt as to which product should be used, we are offering a free water analysis service.

Special version

HYDROFIX-B 8013 49 with additional wetting agent

Quantity to be added

The recommended concentration for use is 2 %.

Labelling

Safety data sheet available on request.

How supplied

10-kg plastic containers
220-kg plastic drums