

## **HYDROFIX-B 8013/09**

Dampening solution additive for sheetfed offset/continuous forms printing

For water with a hydrogen carbonate content **up to 250 mg/l**

The importance of using a high quality fount solution should never be underestimated. The dampening system is the heart of any press. Imbalances in the chemical balance of the dampening solution cause over 50% of the problems we encounter.

Stehlin Hostag has always supplied fount solutions to the highest quality. These products are developed at our R and D department at HUBER in Munich Germany in state of the art laboratories. We have over 20 chemists continually developing new and improved products to achieve optimum performance on today's high-speed presses, by working with the main press manufacturers we are able to achieve trouble free high quality printing especially when our Ink and Fount are working in synergy.

### **Application**

HYDROFIX B is a product which has been formulated to allow the minimum level of damp to be run. HYDROFIX-B is recommended particularly when printing with our Oxy Dri range of inks, where due to the nature of the substrates being printed dampening levels need to be as low as possible.

### **Special Properties**

- The surface tension of the dampening solution is specifically adjusted, resulting in good wetting properties with minimum dampening
- No pollution of the dampening systems by micro-organisms

The good buffer effect of HYDROFIX-B allows it to be suitable for normal raw water conditions and will stabilise pH in the 5.0 - 5.3 range which is most favourable for printing. In case of doubt as to which product should be used, we offer the service of a free water analysis.

### **Quantity to be added**

The recommended concentration for use is 2%.

### **Packaging**

25kg plastic containers