

## SUBSTIDRY 8205

Drying of ink accelerating fount solution for alcohol-free sheet-fed offset printing with continuous feed dampening systems

### 8205 09

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

### 8205 19

for water with a hydrogen carbonate content above 250 mg/l

## Application

SUBSTIDRY 8205 has been designed for sheet-fed offset printing with continuous feed dampening systems. When used at the recommended admixture rate, it is possible to print without additional alcohol (isopropanol) in the fount solution. If you use isopropanol nevertheless, a maximum proportion of 5% mustn't be exceeded.

The special feature of SUBSTIDRY 8205 is its capability to accelerate the drying speed of oxidative drying offset printing inks. A plate wear test must be carried out before using this product.

## Special properties

- Remarkable acceleration of ink drying
- Fast plate run-off
- Good ink-/water-balance
- Provides good protection of the printing plates
- Special additives prevent stripping of the ink rollers
- Meets state-of-the-art corrosion standards

The two versions available allow to adjust the pH value at a product-typical value of 6,0 ( $\pm 0.2$ ) with all common tap water qualities. In case of doubt about the correct choice of product, we will gladly analyse your water free of charge.

When using SUBSTIDRY roller materials must be specially designed for alcohol-free printing. The roller manufacturer holds more detailed information about the available compounds and their properties.

## Quantity to be added

The recommended range of admixture is 3-4%.

## Classification

Safety Data Sheet available on request

## How supplied

25-kg plastic container / 220-kg plastic drums / 600-kg returnable IBC