

DIRECT-FLUID 8300

Fount concentrate for small-format sheet-fed offset, suitable for aluminium as well as polyester and paper plates

Application

DIRECT-FLUID 8300 has been developed for offset printing without alcohol on small-format sheet-fed presses and is suitable for conventional aluminium plates as well as for polyester and paper plates (e.g. Mitsubishi Silver Digiplate). It can be used on any common small-format offset press, is adjusted to the latest developments in fount application units and gives excellent results especially on Heidelberg GTO presses with the new "Direct Dampening System" system.

DIRECT-FLUID helps so quickly develop a stable ink/water-balance and supports quick clearing of the printing plates. It permits running with substantially less fount solution.

Special properties

- Suitable for all raw water conditions
- No addition of alcohol necessary
- The printing plates run clean very fast
- Formation of a stable, thin film of fount solution due to a specific reduction of surface tension
- Formation of a stable ink/fount solution emulsion prevents ink from piling on fount rollers
- Good protection of printing plates

DIRECT-FLUID 8300 09 is suitable for all normal raw water conditions and will stabilize pH in the range of 5.0 – 5.3. If de-ionized and rehardened water is used, it is recommended to use the modified version **DIRECT-FLUID 8300 29** which has been specially adjusted in pH.

Quantity to be added

The recommended concentration for use is 4 %.

Labelling

Safety data sheet available on request.

How supplied

- 1-kg plastic containers
- 10-kg plastic containers