

GOOD NEWS DRYFLOW

web-offset coldset process inks for water- and keyless newspaper presses

INKREDIBLE GOOD NEWS DRYFLOW is the water and keyless newspaper printing ink series (i.e. KBA Cortina).

Process inks	
Yellow	31 GN 500 DF
Magenta	32 GN 500 DF
Cyan	33 GN 500 DF
Black	39 GN 500 DF

Inks based on **INKREDIBLE** technology meet all requirements of the latest generation of newspaper presses. It doesn't matter if jobs with low or very high ink coverage have to be printed or extreme demands on the print contrast have to be fulfilled: **INKREDIBLE GOOD NEWS DRYFLOW** ink series ensure optimal print results in every situation on a wide variety of paper grades, e.g. newspaper (SNP) or LWC papers.

INKREDIBLE GOOD NEWS DRYFLOW is the news ink series with maximum temperature stability and constancy on the anilox roller and plate cylinder and provides optimal printing properties. In particular the large temperature tolerance on the plate cylinder allows printing at high temperatures without scumming. This results in a low tendency to picking, so that substrates with low surface stability also can be used.

Very good rheological properties ensure good pump-ability from the ink supply as well as excellent flow behavior in the inking unit. In addition, this offers the opportunity to reduce the pressure in the doctor blade chamber.

Pigments of the highest transparency and purity allow the representation of a larger color gamut than defined in the specifications of ISO 12647-3. Furthermore, depending on the choice of the substrate, a very low dot gain can be achieved. Likewise, a low tonal value spread within CMY is reached, which ensures a neutral and stable gray balance during the printing process.

By means of the targeted selection of suitable recipe modules, shrinkage or swelling of rollers or blankets is avoided. If you are interested, we are happy to provide color samples for a determination of the rolling behavior according to ISO 1817:2015.

Special properties

- very good temperature tolerance
- low tendency to picking
- excellent flow behavior in the ink fountain
- high color strength
- good coverage with a constant and high print contrast
- lowest dot gain, edge-sharp screen and font reproduction with all kind of screen types, including, for example, fm screening.
- low rub-off
- minimum set off resulting in optimum performance in the mailroom, e.g. in the stacker

- low pass-through and shine-through depending on the paper quality

Classification

Safety Data Sheet available on request.

How supplied

10-kg bucket
200-kg steel drum
Steel IBC