

DRY-CAP 6880

Inks for waterless sheet-fed offset specifically for presses with keyless (anilox) inking units

The **huber**group's latest generation of process inks for the waterless sheet-fed offset process is now being produced using optimised production processes. The special constituents of the DRY-CAP 6880 inks are matched precisely to the requirement profile for printing on presses with keyless inking units.

Thanks to a new process we have developed, the printing characteristics have been optimised. This demands rheological formulation of the inks within very restricted specifications, optimum decomposition characteristics and fast, uniform dispersion of the ink even when the distance travelled by the substrate through the printing unit is short.

Our DRY technology ensures a high degree of product reliability and optimum print results.

We recommend the process inks listed below be used for this application area:

DRY-CAP 6880		Fastness properties ISO 2836 / 12 040			
		Light BWS	Alcohol	Solvent mixture	Alkali
Yellow	41 F 6880	5	+	+	+
Magenta	42 F 6880	5	+	+	-*
Cyan	43 F 6880	8	+	+	+
Black	49 F 6880	8	-	-	+

F= stay-fresh formulation

*not suitable for posters

Special properties

- Normal Tack
- Compact consistency
- High dot definition
- Rapid drying
- Average setting speed
- Good gloss
- Good rub resistance
- High tonal stability

Range of applications

The selection of special raw components used to formulate the new DRY-CAP 6880 ink series permits good coating quality on the substrate, a brilliant finish, low dot gain and optimum print contrast on picking-resistant, coated substrates.

Printing auxiliaries

Due to the complex composition of the ink, it is not possible to subsequently mix in printing auxiliaries. We recommend you to print the ink without additives.

Classification

Safety Data Sheet available on request.

How supplied

2,0-kg cartridges

Contact addresses for advice and further information can be found under www.hubergroup.de

This Technical information reflects the current state of our knowledge. It is designed to inform and advise. We assume no liability for correctness. Modifications may be made in the interest of technical improvement.