

INKREDIBLE

MAXXIMA

!NKREDIBLE sheet-fed process ink series
with **maxximum** application profile

Printing press manufacturers are changing the demands on the ink through the ever increasing press speeds. The market is evolving towards shorter runs, with even higher quality standards in shortening lead times.

With the development of **MAXXIMA** we have created an ink that is designed for optimum performance; no compromises. Thus, it becomes a versatile process series for printers who want to cover the widest range of applications with just one ink series.

!NKREDIBLE MAXXIMA ensures optimum print results in any situation. Highly brilliant pigments enable the inks to satisfy the specification of DIN ISO 2846 – 1 and fulfill the colormetric requirements of ISO 12647 – 2. The advanced binder system provides a low degree of tonal value increase, which guarantees a neutral grey balance with excellent stability during the production run.

MAXXIMA is the fast setting and quick drying sheet fed process series, which is suitable for a wide range of absorbent substrates, due to its high resistance to mechanical stress. The strong, pure hues, in combination with ideal trapping characteristics, ensure a captivating contrast of the printed image.

The high stability during the production run completes the maxximum application profile.

MAXXIMA is supplied as a duct fresh version

MAXXIMA Process Set:		Fastness properties as per ISO 2836 / 12040			
		Light (BWS)	Alcohol	Solvent mixture	Alkali
Yellow	41 F 10 / 20 MX	5	+	+	+
Magenta	42 F 10 / 20 MX	5	+	+	-
Cyan	43 F 10 / 20 MX	8	+	+	+
Black	49 F 10 / 20 MX	8	-	-	+

F = duct-fresh formulation

Special Features:

Maximum suitability

- Optimum setting speed
- Optimum rub resistance
- Optimum gloss
- Optimum suitability for perfecting
- Maximum process safety
- Maximum stability during production run
- Lowest start-up waste
- Color shade according to DIN ISO 2846 – 1 and ISO 12647 – 2
- Ideally suited to IPA free printing in combination with SUBSTIFIX – AF
- Extremely fast adjustment of a stable ink-water balance
- Good stack stability with minimal powder spray
- Neutral grey balance

Range of applications

The process series MAXXIMA is ideally suited for different types of jobs on different substrates, where the highest demands are placed upon the inks. It is characterized by low dot gain, high dampening tolerance and their versatility.

Printing auxiliaries

Should it become necessary to adapt the process inks to special printing conditions, additives should be used which are compatible with the highly developed binder system.

Available Packing

- In 1.0 kg Vacuum-sealed can
- In 2.5 kg Vacuum-sealed can
- In 2.0 kg Cartridges