



## MAXXIMA PLUS

INKredible sheetfed process ink series with maximum application profile

The **MAXXIMA PLUS** series from **hubergroup** is based on INKredible ink technology.

An incredibly superior range of inks based on a shared know-how between our customers and our technologists. The constituents of this process set are designed meticulously for offset printing.

In this unique ink technology, we used a vehicle system keeping in mind the new generation high speed printing machines, more environmentally safe raw materials and a formulation approach that ensures machine friendly ink rheology.

INKredible inks have shown much superior performance in terms of setting, gloss and rub resistance. These INKredible inks are excellent in terms of emulsion stability and enhanced water tolerance.

INKredible inks are manufactured by using latest state of the art manufacturing technology that guarantees a high level of production reliability and best print performance.

**MAXXIMA PLUS** is the fast setting and quick drying color intensive 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 maximum application profile.

**MAXXIMA PLUS** is supplied as a duct fresh version

MAXXIMA PLUS Process Set:		MAXXIMA PLUS Fastness properties as per ISO 2836 / 12040			
		Light (BWS)**	Alcohol	Nitro	Alkali
<b>Yellow</b>	<b>41 F 15 MX</b>	5	+	+	+
<b>Magenta</b>	<b>42 F 15 MX</b>	5	+	+	-
<b>Cyan</b>	<b>43 F 15 MX</b>	8	+	+	+
<b>Black</b>	<b>49 F 15 MX</b>	8	-	-	+

F = duct-fresh formulation

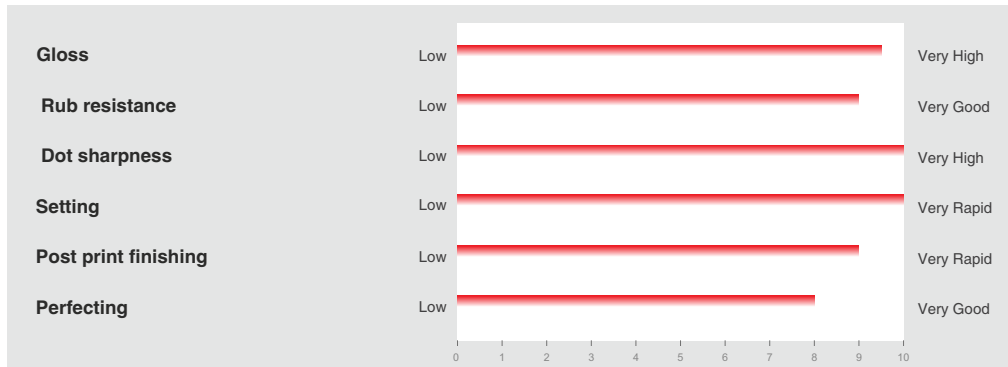
### Special properties

- Maximum setting speed
- Maximum rub resistance
- Maximum gloss
- Maximum color intensity
- Maximum process safety
- Maximum stability during production run
- Suitability for perfecting
- 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 PLUS** 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.

## Characteristic Profile



## 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.

## How we supply

In 1.0 kg vacuum cans.