



*Rely on us.*<sup>SM</sup>

# F 960 VISION PLUS BIO

The all-round series for perfecting

## Standard process inks for sheetfed offset

### Product Features

- F 960 VISION PLUS BIO is a duct-fresh; fast setting ink series, based on renewable raw materials.
- It is optimally suited for multi-colour printing presses for straight-line printing as well as for perfecting presses.
- The new binder systems allow excellent ink-water stability and good printing performance at high speed.

### Advantages of F 960 VISION PLUS BIO

- All-purpose all-round series.
- Excellent printability also on perfecting presses.
- Fast setting.
- Newest binder technology with optimised ink/water balance.
- High process stability.
- Very high gloss.
- Ideally suited for gloss coated papers.

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# F 960 VISION PLUS BIO

	Fastness properties					Printing properties								
	Light fastness	Alcohol	Solvent mixture	Alkali	Hot-calendering	Dot gain	Gloss	Setting	Oxidative drying	Rub resistance	Rapid further processing	Suitability for gloss coated papers/board	Suitability for uncoated papers/board	Suitability for matt coated papers/board
<b>F 960 VISION PLUS BIO</b>						6	6	5	4	5	5	7	5	5
<b>1 F 960 VISION PLUS BIO Yellow</b>	5	+	+	+	+	1 = Characteristic weakly expressed 7 = Characteristic strongly expressed								
<b>2 F 960 VISION PLUS BIO Magenta</b>	5	+	+	-	+	<b>The assessment of the colour properties was made under standardised printing conditions. In individual cases, under special conditions, as in printing with very high ink densities, the classification of certain properties may be different.</b>								
<b>4 F 960 VISION PLUS BIO Cyan</b>	8	+	+	+	+									
<b>960 VISION PLUS BIO Black, fast blue-toned</b>	8	+	+	+	+									
<b>Light fastness properties according to ISO 12040:</b> from 1 (low) to 8 (high) <b>Fastness properties according to ISO 2836:</b> + = Resistance provided - = Resistance not provided														

## Drying properties

Duct-fresh.

## Substrates

Ideally suited for gloss coated papers and board. Well suited for matt coated and uncoated papers and board.

## Remarks

F 960 VISION PLUS BIO offers high process stability which allows stable production printing on all current printing presses. Suited for printing work corresponding to ISO 12647-2.

## Exceptions

Not for use on food packaging without functional barrier.

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