

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

# Novavit<sup>®</sup> F 950 PLUS BIO

The fast series for highest printing speed

**K+E<sup>®</sup> standard process inks for sheetfed offset**

## Product Features

- Novavit<sup>®</sup> F 950 PLUS BIO is a duct-fresh ink series, based on renewable raw materials with high colour strength and very fast setting properties.
- It is optimally suited for very fast running multi-colour perfecting presses.
- Due to a new binder system an excellent ink-water stability is combined with reduced misting properties especially at high printing speeds.

## Advantages of Novavit<sup>®</sup> F 950 PLUS BIO

- Very fast setting.
- Reduced misting properties.
- Excellent printability especially on fast perfecting presses of the newest generation.
- Highest print sharpness.
- Newest binder technology with optimised ink-water stability.
- High process stability.
- Very strong rub resistance.
- Ideally suited for gloss coated papers.



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# Novavit® F 950 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>Novavit® F 950 PLUS BIO</b>						7	6	6	5	6	6	7	5	6
<b>Novavit® 1 F 950 PLUS BIO Yellow</b>	5	+	+	+	+	1 = Characteristic weakly expressed 7 = Characteristic strongly expressed								
<b>Novavit® 2 F 950 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>Novavit® 4 F 950 PLUS BIO Cyan</b>	8	+	+	+	+									
<b>Novavit® 950 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 and matt coated papers and board. Well suited for uncoated papers and board.

## Remarks

Novavit® F 950 PLUS BIO has high process stability which allows stable print production. This series also shows very good suitability for reduced alcohol printing. Suited for printing work corresponding to ISO 12647-2.

## Exceptions

Not for use on food packaging without functional barrier.

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Flint Group  
 Print Media Europe  
 Sieglestrasse 25  
 70469 Stuttgart, Germany

T +49 711 98 16-0  
 F +49 711 98 16-700  
 printmedia.eu@flintgrp.com  
 www.flintgrp.com

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