



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

# Novavit<sup>®</sup> BA 9769 BIO

The fast series in BIO-quality for perfecting

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

## Product Features

- Novavit<sup>®</sup> BA 9769 BIO is a colour intense, duct-fresh, very fast setting process ink series, based on renewable raw materials and formulated with the newest binder technology.
- The Novavit<sup>®</sup> BA 9769 BIO is suitable for a wide range of substrate qualities and so provides maximum substrate choice flexibility.
- It is optimally suited for straight-line printing on all multi-colour printing presses as well as for perfecting presses.
- The benefits of Novavit<sup>®</sup> BA 9769 BIO are very fast setting, high print sharpness, rapid further processing and very good rub resistance.

## Advantages of Novavit<sup>®</sup> BA 9769 BIO

- Newest binder technology with optimised ink-water stability.
- Low Tack level.
- High colour strength.
- Very fast setting.
- Very good rub resistance.
- High process stability on all straight-line multi-colour printing presses as well as for perfecting presses.
- High print sharpness.
- Very high gloss.



**Flint**Group

# Novavit® BA 9769 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® BA 9769 BIO</b>						6	6	6	5	6	6	7	5	6
<b>Novavit® BA 9769 BIO Yellow</b>	5	+	+	+	+	1 = Characteristic weakly expressed 7 = Characteristic strongly expressed								
<b>Novavit® BA 9769 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® BA 9769 BIO Cyan</b>	8	+	+	+	+									
<b>Novavit® BA 9769 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® BA 9769 BIO has high process stability which allows stable production printing and this ensures top quality and maximum economic efficiency at the same time. Further, this series 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.

## More products. Streamlined access. Greater results.

Flint Group offers a uniquely powerful combination of products, services and expertise; giving you access to the industry's broadest range of pressroom products.

### Inks & Coatings. Pressroom Chemicals. Blankets. Sleeves. Consumables.

Rely on us for consistency, reliability and customer focus. Our aim is to make it easier for you to achieve your business goals. With Flint Group products in your pressroom, you can run your business with confidence and peace of mind.

## You are welcome to contact us for further information.

The aim of our technical documents is to inform and advise our customers. The information provided herein is correct to the best of Flint Group's knowledge. No liability for any errors, facts or opinions is accepted. Customers must satisfy themselves as to the suitability of this product for their application. No responsibility for any loss as a result of any person placing reliance on any material contained herein will be accepted.

Flint CPS Inks Germany GmbH  
 Commercial, Publication & Sheetfed Inks  
 Sieglestrasse 25  
 70469 Stuttgart, Germany

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

Product names followed by ® are trademarks registered by Flint Group (represented by Flint CPS Inks Holdings LLC or Flint CPS Inks Germany GmbH).