

Novavit® F 955 UNIQUE LT BIO

The fast series for highest printing speed and maximum flexibility in choice of substrate

K+E® standard process inks for sheetfed offset

Product Features

- × Novavit® F 955 UNIQUE LT BIO is a duct-fresh ink series, based on renewable raw materials with high colour strength, very fast setting properties and very good rub resistance.
- × Suitable for most diverse substrates, Novavit® F 955 UNIQUE LT BIO is also ideal for picking sensitive papers and provides maximum substrate choice flexibility.
- × Optimized focus on sustainability aspects.
- × 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® F 955 UNIQUE LT BIO

- × Very fast setting.
- × Very strong rub resistance.
- × Very well suited for all kind of substrates – also for picking sensitive papers.
- × Optimized focus on sustainability aspects.
- × High process stability.
- × Reduced misting properties.
- × Highest print sharpness.
- × Excellent printability especially on fast perfecting presses of the newest generation.
- × Newest binder technology with optimised ink-water stability.



Novavit® F 955 UNIQUE LT 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
Novavit® F 955 UNIQUE LT BIO						7	6	6	5	5	6	7	6	6
Novavit® 1 F 955 UNIQUE LT BIO Yellow	5	+	+	+	+	1 = Characteristic weakly expressed 7 = Characteristic strongly expressed								
Novavit® 2 F 955 UNIQUE LT BIO Magenta	5	+	+	-	+	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.								
Novavit® 4 F 955 UNIQUE LT BIO Cyan	8	+	+	+	+									
Novavit® 955 UNIQUE LT BIO Black, fast blue-toned	8	+	+	+	+									
Light fastness properties according to ISO 12040: from 1 (low) to 8 (high) Fastness properties according to ISO 2836: + = Resistance provided - = Resistance not provided														

Drying properties

Duct-fresh.

Substrates

Ideally suited for gloss, matt coated papers, as well as uncoated papers and board.

Remarks

Novavit® F 955 UNIQUE LT BIO combines an optimized focus on sustainability aspects and 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. Due to the low tack property the series is ideally suited for all kind of substrates, particularly for picking sensitive papers.

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).