

Novaboard® C 990 FAUNA

The rub-resistant series in BIO-quality for perfecting

K+E® standard process inks for sheetfed offset

Product Features

- Novaboard[®] C 990 FAUNA is a colour-intense, very rub-resistant process ink series, based on renewable raw
 materials, with very fast oxidative drying properties.
- Optimized focus on sustainability.
- It is optimally suited for perfecting on fast running multi-colour printing 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 Novaboard® C 990 FAUNA

- Highest rub resistance.
- Optimized focus on sustainability.
- Very well suited for all kind of substrates especially for picking sensitive papers.
- Fastest oxidative drying.
- Rapid and reliable further processing.
- Excellent printability also on perfecting presses.
- Newest binder technology with optimised ink-water stability.
- High process stability.





Novaboard[®] C 990 FAUNA

K++E		Fastness properties					Printing properties								
		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 matt coated papers/board	
Novaboard [®] C990 FAUNA						6	6	5	6	6	6	7	7	7	
Novaboard® 1 C 990 FAUNA Yellow	5	+	+	+	+	1 = Characteristic weakly expressed 7 = Characteristic strongly expressed									
Novaboard® 2 C 990 FAUNA 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.									
Novaboard® 4 C 990 FAUNA Cyan	8	+	+	+	+										
Novaboard® 990 FAUNA Black, fast blue-toned	8	+	+	+	+										
	iso	Light fastness properties according to ISO 12040: from 1 (low) to 8 (high) Fastness properties according to ISO 2836: + = Resistance provided - = Resistance not provided													
	28														

Drying properties Substrates	Partly duct-fresh. Optimally suited for matt, gloss coated papers as well as uncoated papers and board.
Remarks	The Novaboard® C 990 FAUNA leads a special focus on sustainability. Due to the semi duct fresh setting, the Novaboard® C 990 FAUNA also offers an excellent compromise between conventional duct-fresh and oxidative drying. Thanks to the low tack property the series is ideally suited for all kind of substrates, particularly for picking sensitive papers. 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.

Product names followed by $^{\odot}$ are trademarks registered by Flint Group (represented by Flint CPS Inks Holdings LLC or Flint CPS Inks Germany GmbH).

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