

*Rely on us.*SM

Novastar[®] Anilox S 100

The series for Anicolor[™] presses

K+E[®] special process inks for sheetfed offset

Product Features

- Novastar[®] Anilox S 100 is a duct-fresh series specially designed for Anicolor[™] presses.
- Due to a newest binder system technology an excellent ink-water stability is combined with reduced misting properties especially at high printing speeds and temperatures.
- Novastar[®] Anilox S 100 is optimally suited for straight-line printing and perfecting on Anicolor[™] multi-colour presses.
- Novastar[®] Anilox S 100 exhibits well-balanced colour strengths and is suitable for personalisation in a laser printer.

Advantages of Novastar[®] Anilox S 100

- Especially for Anicolor[™] presses.
- High print sharpness.
- Fast setting.
- Excellent ink-water stability.
- Rapid and reliable further processing.
- Ideally suited for gloss coated papers.



FlintGroup

Novastar® Anilox S 100



	Fastness properties/ Full-ton densities*						Printing properties								
	Light fastness	Alcohol	Solvent mixture	Alkali	Hot-calendering	Full-ton densities on coated papers*	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
Novastar® Anilox S 100							6	5	5	5	5	5	7	1	5
Novastar® Anilox S 100 Yellow	5	+	+	+	+	1.40	1 = Characteristic weakly expressed 7 = Characteristic strongly expressed								
Novastar® Anilox S 100 Magenta	5	+	+	-	+	1.55	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.								
Novastar® Anilox S 100 Cyan	8	+	+	+	+	1.55									
Novastar® Anilox S 100 Black, fast blue-toned	8	+	+	+	+	1.80									
Light fastness properties according to ISO 12040: from 1 (low) to 8 (high) Fastness properties according to ISO 2836: + = Resistance provided - = Resistance not provided							* Please note the remarks regarding the mentioned full-ton densities in the following text.								

Drying properties

Duct-fresh.

Substrates

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

Remarks

Novastar® Anilox S 100 is set up in such a way, that the above mentioned full-ton densities can be achieved on coated papers when choosing a medium temperature profile. By modifying the temperature profile the density can vary by +/- 0.15 on coated papers. Suited for printing work corresponding to ISO 12647-2.

Exceptions

Not for use on food packages 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.

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