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# SF-9000 Arrowstar®

The BIO-quality roller-fresh series with excellent setting properties

## Arrowstar® standard process inks for sheetfed offset

### Product Features

- SF-9000 Arrowstar® is a roller-fresh, extremely fast setting process ink series.
- It is optimally suited for straight-line printing on all multi-colour printing presses as well as for perfecting presses.
- Beside excellent setting properties, the benefits of SF-9000 Arrowstar® are highest print sharpness, very high gloss and very high colour strength, as well as very high rub resistance and a significantly reduced tendency for picking and piling.
- SF-9000 Arrowstar® meets the requirements of high stacks and allows rapid and reliable further processing.

### Advantages of SF-9000 Arrowstar®

- Extremely fast setting.
- Rapid and reliable further processing.
- Highest print sharpness.
- Very high rub resistance.
- Very high colour strength.
- Very high gloss.
- Ideally suited for gloss coated papers and board.

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# SF-9000 Arrowstar®

	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>SF-9000 Arrowstar®</b>						7	6	7	4	6	7	7	5	5
<b>SF-Y9000 Arrowstar® Yellow</b>	5	+	+	+	+	1 = Characteristic weakly expressed 7 = Characteristic strongly expressed								
<b>SF-M9000 Arrowstar® 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>SF-C9000 Arrowstar® Cyan</b>	8	+	+	+	+									
<b>SF-KX9000 Arrowstar® 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**

Roller-fresh.

**Substrates**

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

**Remarks**

SF-9000 Arrowstar® allows for a dramatic reduction of anti set-off powder (depending on the substrate). It is even possible to totally eliminate the need for powder under controlled conditions. Suitable for printing work corresponding to ISO 12647-2.

**Exceptions**

Not for use for food packages without functional barrier.

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