



BÁSICOS ECO INTENSE (BEI)

SERIES

BÁSICOS ECO INTENSE (BEI) is a high pigmented ink series, made of vegetable oils and without driers specially designed to reproduce any Pantone colour for sheetfed offset. This range is formulated with PANTONE® certified pigments.

Printing behaviour

- Suitable for high-speed printing.
- Suitable for all types of dampening solutions.
- Excellent water-ink balance.
- Fresh in the ink duct.
- Highly pigmented.
- Smooth texture which eases blending to achieve colours.

Regulatory

- This range accomplishes with EuPIA exclusion list for printing inks and related products, as well as with the heavy metals' limits laid down in the Directive 94/62/EC.

Recommendations

- **Cleaning:** it is recommended to clean the rollers at long stops as well as to apply an anti-skin spray in the ink duct.
- **Storage:** store at temperatures between 20-25 °C. Avoid the direct exposure to light and heat sources. Once the can has been opened, it is recommended to add an anti-skin drier layer in order to avoid the skin appearance. A well-conditioned and clean work environment ease the good behaviour of all the components during the printing process. BÁSICOS ECO INTENSE (BEI) series does not have an expiry date in the short or medium term.

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Technical data

		LIGHT (IWS)	ALCOHOL	NITRO	ALKALI	VISCOSITY
		Fastness properties in accordance with ISO 12040 and ISO 2836				20°C, Laray, poises
M000000516	BEI TRANSPARENT WHITE					350 - 450
M000000044	BEI OPAQUE WHITE					350 - 450
M000000046	BEI 021 ORANGE	6	+	+	+	350 - 450
M000000185	BEI VIOLET SOLIDO	7	+	+	+	350 - 450
M000000194	BEI PURPLE	4	-	-	-	350 - 450
M000000196	BEI VIOLET	4	-	-	-	350 - 450
M000000198	BEI 032 RED	5	+	+	+	350 - 450
M000000199	BEI PROCESS BLUE	8	+	+	+	350 - 450
M000000203	BEI AZUL LF	7	+	+	+	350 - 450
M000000204	BEI GREEN	8	+	+	+	350 - 450
M000000205	BEI RUBINE RED LF	7	+	+	+	350 - 450
M000000207	BEI RUBINE RED	5	+	+	-	350 - 450
M000000209	BEI BLACK	8	+	+	+	350 - 450
M000000211	BEI YELLOW (5) PY 174	5	+	+	+	350 - 450
M000000212	BEI YELLOW 012	4	+	+	+	350 - 450
M000000213	BEI YELLOW (3)	3	+	+	+	350 - 450
M000000214	BEI WARM RED	3	+	-	-	350 - 450
M000000235	BEI JG RUBINE RED LF	6	+	+	+	350 - 450
M000000247	BEI 072 BLUE LF	7	+	+	+	350 - 450
M000000248	BEI RHODAMINE RED SOLIDO	7	+	+	+	350 - 450
M000000374	BEI PURPLE LF	7	+	+	+	350 - 450

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