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PANTONE® BASIC WATERLESS



PANTONE® WATERLESS is a sheetfed offset ink suitable for printing with waterless plates (DRY OFFSET). These pantone bases have been formulated with PANTONE ® approved pigments, enabling the creation of basic colours from the PANTONE® GUIDE.

Technical data

		LIGHT (IWS)	ALCOHOL	NITRO	ALKALI	VISOSITY
		Fastness properties in accordance with ISO 12040 and ISO 2836				20°C, Laray, poises
P000002776	PANTONE® BASIC YELLOW WATERLESS	3	+	+	+	900- 1.000
P000002777	PANTONE® BASIC 012 YELLOW WATERLESS	4	+	+	+	900- 1.000
P000002778	PANTONE® BASIC 021 ORANGE WATERLESS	5	+	+	+	900- 1.000
P000001081	PANTONE® BASIC WARM RED WATERLESS	3	+	-	-	900- 1.000
P000001080	PANTONE® BASIC 032 RED WATERLESS	5	+	+	+	900- 1.000
P000002729	PANTONE® BASIC RUBINE RED WATERLESS	5	+	+	-	900- 1.000
P000012378	PANTONE BASIC RHODAMINE RED WATERLESS LF	8	+	+	+	900- 1.000
P000002780	PANTONE® BASIC PURPLE WATERLESS	3	_	_	_	900- 1.000
P000012379	PANTONE BASIC VIOLET WATERLESS LF	8	+	+	+	900- 1.000
P000002781	PANTONE® BASIC VIOLET WATERLESS	3	_	_	_	900- 1.000
P000012380	PANTONE BASIC PURPLE WATERLESS LF	8	+	+	+	900- 1.000
P000010445	PANTONE BASIC 072 BLUE WATERLESS LF	7	+	+	+	900- 1.000

Printing behaviour

- · Excellent brightness.
- · Quick setting.
- Good transfer.
- Highly pigmented.
- Great quality and high contrast.



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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-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.

PANTONE BASIC WATERLESS series does not have expiry date at short or medium term.

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.

PANTONE® BASIC WATERLESS series is an exclusive design of the R&d&i Department of MARTINEZ AYALA, S.A.

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