



PANTONE® BASIC

SERIES

PANTONE® BASIC COLORS are inks formulated and manufactured for direct use in the offset printing process, based on vegetable oils and free from MOSH, MOAH and cobalt salts. They are formulated using pigments approved by PANTONE®.

Printing behaviour

- Suitable for printing at high speeds.
- Suited for all types of dampening solutions.
- Excellent water-ink balance.
- Duct fresh.
- Smooth texture which eases blending to achieve colours.

Regulatory

- Complies with the EuPIA Charter on the selection and exclusion of raw materials for printing inks and related products, as well as with the limits on heavy metals and PFAS indicated in Regulation (EU) 2025/40 on packaging and packaging waste.

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. PANTONE® BASIC COLORS series does not have an expiry date in the short or medium term.

Martínez Ayala S.A.
Polígono Industrial El Saladar
C/ La Higuera, 28
(30.850) Totana, Murcia - España
Tel: +34 968 41 80 30

info@ma-inks.com
www.ma-inks.com





Technical data

		LIGHT (WS)	ALCOHOL	NITRO	ALKALI	VISCOSITY
		Fastness properties in accordance with ISO 12040 and ISO 2836				20°C, Laray, poises
P000000284	TRANSPARENT WHITE					350 – 400
P000000282	OPAQUE WHITE					350 – 450
P000000307	PANTONE® BASIC YELLOW	3	+	+	+	500 – 550
P000000306	PANTONE® BASIC 012 YELLOW	4	+	+	+	500 – 550
P000000358	PANTONE® BASIC 021 ORANGE	5	+	+	+	450 – 500
P000000350	PANTONE® BASIC WARM RED	3	+	-	-	500 – 550
P000000308	PANTONE® BASIC 032 RED	6	+	+	+	500 – 550
P000000348	PANTONE® BASIC RUBINE RED	5	+	+	-	500 – 550
P000000347	PANTONE® BASIC PURPLE	4	-	-	-	500 – 550
P000000809	PANTONE® BASIC RHODAMINE RED LF	7	+	+	+	500 – 550
P000000359	PANTONE® BASIC VIOLET	4	-	-	-	500 – 550
P000000354	PANTONE® BASIC PROCESS BLUE	8	+	+	+	500 – 550
P000000357	PANTONE® BASIC GREEN	8	+	+	+	500 – 550
P000000356	PANTONE® BASIC BLACK	8	+	+	+	500 – 550
P000000805	PANTONE® BASIC REFLEX BLUE LF	7	+	+	+	500 – 550
P000002712	PANTONE® BASIC RUBINE RED LF	7	+	+	+	500 – 550
P000002710	PANTONE® BASIC WARM RED LF	5	+	+	+	500 – 550
P000000810	PANTONE® BASIC YELLOW LF	7	+	+	+	500 – 550
P000000788	PANTONE® BASIC 072 BLUE LF	7	+	+	+	500 – 550
P000001315	PANTONE® BASIC PURPLE LF	7	+	+	+	500 – 550
P000002713	PANTONE® BASIC VIOLET LF	7	+	+	+	500 – 550
P000011972	PANTONE BASIC YELLOW PY12	6	+	+	+	500 – 550
P000011973	PANTONE BASIC ORANGE 16	5	+	+	+	500 – 550
P000009970	PANTONE PINK LF	7	+	+	+	500 – 550
P000014047	PANTONE REAL PURPLE	7	+	+	+	500 – 550
P000014045	PANTONE PURPLE V.2	7	+	+	+	500 – 550
P000014046	PANTONE VIOLET V.2	7	+	+	+	500 – 550

The aim of our technical documents is to inform and advise our customers. The information provided herein is correct to the best of Martínez Ayala's knowledge and belief. No liability for any errors, facts or opinions will be accepted. Customers must verify and test by themselves the suitability of this product for their application. No liability for any loss as a result of any person placing reliance on any material contained herein will be accepted.

Martínez Ayala S.A.
Polígono Industrial El Saladar
C/ La Higuera, 28
(30.850) Totana, Murcia - España
Tel: +34 968 41 80 30

info@ma-inks.com
www.ma-inks.com

