



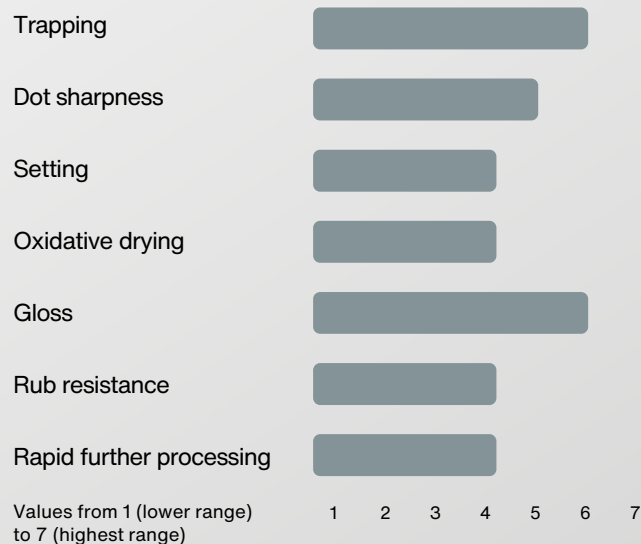
WATERLESS

SERIES

WATERLESS series is an ink range designed to be employed in dry offset machines. It has been made of vegetal oils, free of MOSH, MOAH and cobalt salts.

WATERLESS series is an exclusive design of the R&D&i Department of MARTINEZ AYALA, S.A.

Product features



Printing behaviour

- Suitable for printing at high speeds
- Duct fresh
- Applications: edition, commercial and packaging
- In accordance with ISO 12647-2.

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Technical data

		LIGHT (IWS)	ALCOHOL	NITRO	ALKALI	VISCOSITY	TACK
		Fastness properties in accordance with ISO 12040 and ISO 2836				20°C, Laray, poises	30° 100 mpm, units
P000001078	PROCESS YELLOW WATERLESS	5	+	+	+	900 - 1.000	120 - 130
P000001077	PROCESS MAGENTA WATERLESS	5	+	+	-	900 - 1.000	110 - 120
P000002883	PROCESS CYAN WATERLESS	8	+	+	+	900 - 1.000	115 - 125
P000001076	PROCESS BLACK WATERLESS	8	+	+	+	900 - 1.000	115 - 125

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:** During long stops it is recommended to clean the battery, as well as the application of an anti-drying spray on the inkwell.
- **Storage:** Store it 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. WATERLESS series does not have an expiration date in the short or medium term.

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.

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