

## **OFFSET ADDITIVES**

In certain occasions printers may need to adjust or enhance some ink properties to meet urgent customer demands or accommodate various printing factors such as temperature, substrate type, humidity, or water, among others. To address these needs, MA INKS offers specific additives that, under certain circumstances, help to achieve better printing results.

## Recomendations

- General Information: Conventional additives are primarily designed for use in Sheetfed Offset and Web Offset printing, both in small and large formats.
- Dampening Solution: They are compatible with the various dampening systems of major offset press manufacturers. For use with isopropyl alcohol-free dampening solutions, we recommend to contact with our technical department.
- Blankets and Rollers: It is recommended to use blankets resistant to vegetable oils, a property commonly found in those available on the market. Inking rollers can be made of synthetic rubber or polyurethane. Cleaning can be performed using MA CLEANING PRODUCT or non-aggressive cleaners that help protect the environment.

## **Formats**

Formats may vary depending on the selected product.

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1/2 Offset Additives





## **Technical Specifications**

		CHARACTERISTICS
P000000879	BRETACK MA THINNING PASTE	Vegetable-based paste that reduces tack in sheetfed offset inks. Add between 1-3%.
P000000246	FLUIDINK MA LIQUID SOFTENER	Additive made from mineral oil to reduce tack and viscosity in sheetfed offset inks. Add up to $3\%$ .
P000000206	MICROWAX ANTI RUB CREAM	Anti rub cream for offset printing.
P000000876	ECODILUYENTE VEGETABLE DILUENT	Vegetable-based additive to reduce tack and viscosity in Sheetfed Offset inks. Add between 1-3%.
M000000270	CONCENTRATED INTERIOR DRIER	Dryer that acts inside the printed ink layer. Dosage between 1-3%.
M000000201	CONCENTRATED DRIER	Oxidative dryer that acts on the surface of the ink film. Add at a maximum percentage of 3%.
P000000558	SECCOMAN 3 DRIER	Mixed dryer specially formulated to act both in the inner layer and on the surface of the printed ink. Recommended proportion: 1-3%.
P000000561	SUPRASEC MA DRYING PASTE	Drying paste that is only activated by the dampening solution, without forming a skin in the ink can or the ink duct. Add in a percentage between 1-3%. Ineffective in Waterless Offset or Letterpress printing.
P000000562	SOLVAR MA ANTI-SET-OFF PASTE	Mineral-based paste composed of amorphous silica, which prevents set-off and increases slip. Easily added to the ink at 1-3%.
P000002545	MA ANTISKIN SPRAY	Spray antioxidant that prevents ink from drying in the ink duct.
P000001817	WATERLESS HIGH VISCOSITY ANTI-FOGGING ADDITIVE	Additive that increases ink viscosity, reducing misting in non-refrigerated presses. Add between 1 and 3%.

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