

## **Technical Information**

## Waterless Ink KIREINA ALPO Series

As a part of Powder-Free ink, waterless ink, KIREINA ALPO has been developed.

Waterless ink is ordinary stiffer and ink does not lay down on substrate smoothly, therefore, the ink film thickness tends to be heavier. Due to this reason, more spray powder has to be applied than regular sheet fed printing. KIREINA ALPO formulates with new materials and is considered more about ink-transferring. Then amount of spray powder can be reduced drastically. It shortens a maintenance time of press, leads to a higher productivity and expects a higher quality of printing.

		KIREINA ALPO	ALPO GT
Spray Powder		Free or Less	Need
Setting time	Coated paper	15 ~ 30 min	40 ~ 60 min
	Matt paper	30 ~ 50 min	60 ~ 120 min
Drying time	Coated paper	6 ~ 8 hr	8 ~ 12 hr
	Matt paper	7 ~ 9 hr	10 ~ 14 hr
Skinning time on ink duct		10 ~ 17 hr	15 hr or more

2021/07/01 No.W-1

- The data contained herein are based on the results of the tests conducted in accordance with the in-house test methods, and are not standard values. Always conduct pre-use tests to ascertain the suitability of the product to your requirements. Nothing contained herein is to be construed as a recommendation for use in violation of any patents, applicable laws or regulations. It is the responsibility of the user to comply in all respects with applicable laws and regulations
- Owing to product improvement the information contained herein may be modified without any prior notice
- Make sure to read SDS thoroughly before using the product.