

Sheet-fed Offset Inks

Next Generation Powder-Free Conventional Ink

Best One KIRÉINA



T&K Toka proudly introduces a new generation conventional ink, "Best One KIRÉINA".

In conventional printing, printers have to use spray powder or aqueous coating to avoid offsetting or sticking before ink dries. However, those can be a cause of some print problem or environmental problem.

In order to solve such concerns, T&K Toka developed a new generation conventional ink, "KIRÉINA". "KIRÉINA" does not require spray powder or aqueous coating on top after printing, but print sheets can be stacked just like regular printing.

Line up of "KIRÉINA" is prepared for coated paper, for cardboard and for

waterless printing.

"KIRÉINA" is completely new conventional ink developed by T&K Toka's advanced technology.

Effects of use

- 1) Press Room
: Clean and clear
- 2) Printing
: Smooth printed surface, reduces the trouble at back side printing, no drop of lumped powder, saves time to post-process, improves post-process quality such as PP lamination.
- 3) Cost
: Less trouble related to spray powder, reduces the waste paper, easy and fast cleaning, saves cost for maintenance.

Comparison Chart

Ink	KIRÉINA	Regular Conventional Ink	UV Ink
Printing Process			
Drying	B	C	A
Powder	B	D	A
Rub	B	B	A
Substrates	D	D	A
Gloss	A	A	B
Screen	A	A	B
Printability	A	A	B
Post Process			
Blocking	B	D	A
Time to Post-Process	B	C	A
Cracking	A	A	C
Cost			
Electricity Cost	A	A	D
Ink Cost	B	A	D
Other Costs	B	B	C

Good(Fast)=A-----D=Poor(Slow)

- 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 may be modified without any prior notice.
- Make sure to read SDS thoroughly before using the product.