

Special Ink for Hard Aluminum Foils and PTP Packaging

MSP-N Ink

MSP Ink, developed for PTP packaging, is one component heat curable ink that offers excellent ink-film ideal for high speed filling.

Main Resin	Vinyl Chloride /Vinyl acetate copolymer
Diluent	MEK / toluene/ethyl acetate=4/3/3
Baking condition	170~180°C, 10sec (use hot air drier)

■ Features

- ▶ One component type
Being one component type it excels in workability. Also, although it is curing ink it is stable, easy to store and as such comes with 6 months guarantee.
- ▶ Excellent printability
Its excellent fluidity enables superior printability such as transferability to small characters.
- ▶ Excellent heat resistance
Character flow is not a problem for heat-sealing with vinyl chloride sheet as the ink is already cured.
- ▶ Offers strong heat-sealing strength
Although it is heat curing ink, it is strong enough for heat-sealing and can be used for all solid printing without a problem.

■ Handling Instructions

- ▶ Ink and VC solvent should be used for off-line printing. Inline baking may deteriorate curing and cause character flow (smudging).
- ▶ Heat sealing strength varies according to the VC solvent and heat sealing conditions. Conduct pre-use tests to determine the suitability to your requirements.



- ▶ 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.
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