

OP Varnish for Treated Soft Aluminum Foil and Cap Seal AM OP Varnish Series

AM OP Varnish series, used for primer treated soft aluminum foils, not only excels in physical properties such as water resistance, heat resistance, etc., it also enables excellent printing effects like gloss.

Product Name	Heat Resistance (°C) ※	Features
AM No.3 OP Varnish	200	General purpose and set-off proof.
AM No.4 OP Varnish	220	Offers slip property.
AM No.5 OP Varnish	210	Heat resistant and set-off proof.
AM No.6 OP Varnish	230	Heat resistant.
AM No.7 OP Varnish	230	Heat resistant and slip property.
AM No.8 OP Varnish	210	Heat resistant and set-off proof.

※ It registers the highest temperature in the heat seal tester condition of 3kg/cm²x3 sec where printed material is unaffected.

Main Resin	Cellulose resin
Diluent	Toluene / Acetic acid ethyl / Isopropyl alcohol = 40 / 30 / 30
Under-print ink.	MTX-CP Ink
Primer	TOKA No.2 Primer (general type) TOKA No.7 Primer (ice resistant)

■ Substrates

Soft aluminum foils (AC treated)

■ Handling Instructions

- ▶ Use only polyethylene laminated stocks when using OP varnishes that set off.
- ▶ Although residual (left over) varnish is more stable when the diluent has relatively large amount of ethyl acetate but this can cause under-print to bleed, therefore, we recommend afore mentioned composition.



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- ▶ 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 MSDS thoroughly before using the product.