

Technical Information

LAK-1056 Over Print Lacquer



Lak-1056 designed for surface printing applications, to improve surface gloss and has excellent rub resistance.

Application Type:

- ❖ Rotogravure and Flexo printing

Substrates:

- ❖ Pearlised film, Metalized OPP, Coex film, OPP film, HDPE-LDPE film(min 38 dyn/cm), Glazed paper

Properties:

- ❖ Excellent rub resistance
- ❖ Excellent gloss
- ❖ Excellent printability
- ❖ Deep-freeze resistance
- ❖ Excellent flexibility
- ❖ Heat resistance to **200 - 220 °C**
- ❖ Appropriate for surface printing
- ❖ Appearance is transparent, light yellow liquid.

Recommended Use:

Thinner	: Isopropyl Alcohol(or Ethyl Alcohol)% 80 + Ethyl Acetate % 20 (4:1)
Retarder	: Methoxy Propanol or Ethoxy Propanol
Accelerator	: Ethyl Acetate
Printing viscosity	: 16 – 17 sec / D4 / 25 °C
Application amount	: 1,50 – 3,00 g/m ²
Drying Temperature	: 60 -70 °C

Additional Information:

- ✚ Substrate to be printed needs to have a corona treatment of min **38 dyn/cm**.
- ✚ Put the **LAK-1056** to the last station of the printing machine, and print as over coat.
- ✚ Stir ink in a homogenous manner before use. Do not mix any other series of inks.
- ✚ The shelf life of these products are 1 year, starting from the production date. Sealed drums are under guarantee for 12 months after production date, since they are kept in a dry area at room temperature.
- ✚ Please contact to our technical service for special wishes and further information.

* Do not mix Budin Akarca inks with other brand inks.

* The information given is of no guarantee. The quality of the inks may differ with respect to customers conditions of use, the technical characteristic of the material being printed on and the printing facilities