



36 Series Ink

【Printing materials】

36 series ink is specially designed for direct printing of hard polyester sheet, polyester plastic bottle, bakelite, glasses frame, some electroplated parts, metal coating, etc.

【Ink characteristics】

- ❖ Ink drying speed slow, strong adhesion, after complete dry has good rub resistance
- ❖ This ink is flat gloss ink, so the dirt resistance is better
- ❖ This ink has good resistance to alcohol, gasoline and chemicals

Inspection items	Test conditions	Test results
Adhesion cross cut test	Cross cut test: Peel off at least 3 times with 3M adhesive tape	100% no shedding
Alcohol resistance test	Use alcohol cotton ball soaked with 99% purity and 500g force to wipe back and forth 100 times on the ink surface	No visible change

【Printing characteristics】

The drying of this series of ink is slowly and has good performance on the screen, its natural drying time is 20 minutes. This ink has excellent adhesion and wear resistance

【Dilution cleaning】

- ❖ Dilution: add 10 - 20% 783# diluent for dilution
- ❖ Cleaning: 3000# cleaning solution can be used to clean screen plate and squeegee.



【Printing area】

With the correct dilution water and mesh, the printing coverage of this series of inks can reach 30-35 m²/kg

【Disclaimer】

The data shown in this document is based on actual production and test result generated within our company. Above data is only for reference and does not bear any legal guarantee responsibilities. Whether actual ink performance can meet user's requirement depends on application conditions and substrate etc. We suggest that users should access whether current production conditions meet the application requirement of each product before printing. Since we cannot control the actual application and storage conditions, we cannot guarantee the final product performance. All product sales subject to our standard sales terms and conditions.