



Color Ink NK

(Provisional)

Description

COLOR INKS NK are special nitro-cellulose inks in solvent solution (ethyl acetate) designed for the printing of pressure sensitive adhesive tapes in paper.

Application

Flexographic printing of paper adhesive tapes on the back side. High printability, gloss and abrasion resistance.

Technical Specifications

Method of analysis	MU	Standard
Solvents		ethyl alcohol / ethylacetate

Handling

Stir well before usage.
Use photopolymer cliché resistant to alcohols and ethyl acetate or butyl rubber rolls.

Small areas to be printed don't need to be protected with a release coating, therefore a one step flexo printing machine such as the SIAT L33 can be used.

Large areas instead need to be protected with a release coating like our RELEASE PP25 DIL or RELEASE K100 D diluted at 0.5%, so two/three steps flexo printing machine should be used (as SIAT L36).

Packaging

The product is supplied in iron drums (10 kg).

Storing

Storage temperature should be around 20°C.

Use within 6 months from production date (unopened and in the original packaging).

Notes

Use DILUENT C NITRO to dilute them and to clean the printing machine.

Use 2-4% of RETARDER C NITRO to reduce the evaporation speed.