

# NC200 Gravure

## 1. FIELD OF APPLICATION

Ethanol based ink series for printing onto NC-prelacquered aluminium, coated and uncoated paper, pre-treated polyethylene, pre-treated polypropylene (also co-extruded), acrylic-coated polypropylene and pre-coated polyester. For simple laminating the ink series can be delivered in wax free adjustment.

## 2. PROPERTIES

- Free from phthalates
- High colour strength, brilliance and yield
- Low solvent retention
- Excellent transparency
- Suitable for simple laminating
- Weatherproof setting possible
- The ink series corresponds to the provisions of Regulation (EC) No. 1935/2004 when properly used.

## 3. FASTNESS INFORMATION

The ink series NC200 is resistant to adhesive tape, scratch resistant, resistant to dry and wet scrubbing and sealing resistant (the temperature depends on the print substrate).

Further fastnesses are depending on the pigmentation and the used printing substrate. Special fastness information will be made available on request.

Fastness examinations should not be done before a period of 24 h after the printing process.

## 4. RANGE OF COLOURS

Yellow	Process Yellow C	Y200NC2027
Red	Process Magenta C	Y200NC3051
Blue	Process Cyan C	Y200NC5035
Black	Process Black C	Y200NC9009
White	---	Y200NC1011

Silver	---	Y200NC4007
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additional colour shades available upon request

## 5. ADDITIVES

Thinner (90% Ethanol/10% EA)	029206
Quick Drying Agent (EA)	002002
Retarder (EP)	002001
Gravure Transparent White	Y200NC0002

## 6. STORAGE

We guarantee a shelf life of six months. For metallic inks as well as gold and silver we guarantee a shelf life of three months in original and closed containers.

Rust protected containers have to be used.

## 7. PRECAUTIONS

For further information on the safety, storage and environmental aspects please refer to the Material Safety Data Sheet(s) (MSDS).

For further technical information please contact our application engineering:

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