# Ink Series N



## **Technical Data Sheet**

# **Gravure and Flexo Printing**

#### 1. FIELD OF APPLICATION

Ethanol based printing ink series for paper, PEand PP-film packaging for interior use, PE- and PP-carrier bags and NC-lacquered aluminium.

#### 2. FASTNESS INFORMATION

The ink series N is resistant to adhesive tape, scratch resistant, resistant to dry and wet scrubbing.

The inks are suitable for food packagings.

Further fastnesses are resulting out of the pigmentation and the used printing substrate. Special fastness information can be made available on request.

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

#### 3. COLOUR RANGE

White		0/111906 N
Yellow	Yellow C	3/111897 N
Yellow	PMS 012 C	3/111898 N
Orange	PMS 021 C	7/111899 N
Red	Warm Red C	8/111900 N
Red	Red 032 C	8/113221 N
Red	Rubine Red C	8/111901 N
Violet	Violet C	1/111904 N
Blue	PMS 072 C	1/113037 N
Blue	Reflex Blue C	1/112626 N
Blue	Process Blue C	1/111902 N
Green	Green C	5/111903 N
Black	Black C	9/111905 N
Silver	PMS 877 C	4/111780 PN
Gold	PMS 871 C	4/112128 PN

(additional colour shades available upon request)

#### 4. PRINTING AUXILIARIES

Thinner (90% Ethanol/10% EA) 029206
Quick Drying Agent (EA) 002002
Retarder (EP) 002001
Transparent White 111907 N

### 5. SHELF LIFE

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.

#### 6. 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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