

## 1. FIELD OF APPLICATION

Solvent based ink series for frontal printing onto food packaging, especially thermo-formable films, PVC, polystyrene, PET, pre-treated polyethylene and polypropylene (co-extruded), primered polypropylene and duplex foil.

## 2. PROPERTIES

The ink series XN-2 is suitable for food packaging, sealing resistant (depending on the print substrate) and thermo-formable up to 600%.

The ink series is constitutionally free of chlorine.

## 3. FASTNESS INFORMATION

XN-2 is resistant to adhesive tape and scratch resistant, even at high distort rates.

Further fastnesses are resulting out of the pigmentation and the used printing substrate. Special fastness information (e.g. fastness to fat or special fillings) can be made available on request.

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

## 4. COLOUR RANGE

White	---	0/112175 XN-2
Yellow	PMS 012 C	3/112168 XN-2
Orange	PMS 021 C	7/112169 XN-2
Red	Warm Red C	8/112170 XN-2
Red	Rubine Red C	8/112171 XN-2
Violet	Violet C	1/112172 XN-2
Blue	Process Blue C	1/112173 XN-2
Black	Process Black C	9/112174 XN-2

(additional colour shades available upon request)

## 5. PRINTING AUXILIARIES

Thinner (n-PA)	020595
Quick Drying Agent (EA)	002002
Retarder (EP)	002001
Transparent White	112157 XN-S

## 6. ADDITIONAL PRODUCTS

Overprinting Lacquer, glossy	108460
2-Component Overprinting Lacquer, high glossy	110324
Hardener (Mixture Lacquer/Hardener 5:2)	089321

## 7. 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.

## 8. 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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