



Technical Data Sheet

Flexo Printing Ink

1. FIELD OF APPLICATION

Solvent containing, ester/ketone based printing ink for adhesive PVC tapes.

2. PROPERTIES

The ink series XKK is free from toxic compounds, with very good adhesion to PVC and outstanding release properties.

The products feature a high colour density and brilliance.

3. COLOUR RANGE

White		0/114414 XKK
Yellow	Process Yellow	3/114379 XKK
Orange	PMS 021 C	7/114386 XKK
Red	Warm Red C	8/114381 XKK
Red	Red 032 C	8/114380 XKK
Red	Rubine Red C	8/114382 XKK
Red	Rhodamine Red C	8/114387 XKK
Violet	Purple C	1/114390 XKK
Violet	Violet C	1/114388 XKK
Blue	Blue 072 C	1/114389 XKK
Blue	Reflex Blue C	1/114392 XKK
Blue	Process Blue C	1/114391 XKK
Green	Green C	5/114393 XKK
Black	Black C	9/114357 XKK

(additional colour shades available upon request)

4. PRINTING AUXILIARIES

Thinner (MIBK)	020629
Quick Drying Agent (MEK)	020418
Retarder (BA)	020587
Transparent White	111677 XKS-S

5. PROCESSING INFORMATION

Transparent White 111677 XSK-S can be added on the machine for reducing the density of colour shades.

We recommend a sufficient ventilation for good drying results of the ink film before rolling up.

For printing with XKK colours ester/ketone resistant photo polymer print plates or ester/ketone resistant rubber print plates have to be used.

6. 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.

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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