

Selection of recommended printing inks

Manufacturer	Type of ink	KP/KPR grades	KPO/KPW/KPD grades	Alle Topcoated grades
SIEGWERK	Waterbased Flexo			
	Aqualabel HK (with cross-linker)	■	■	■
	UV-Letterpress			
	SICURA Typo 41-2		■ ³	■
	UV-Offset			
	SICURA Litho NUTRIPLAST 2 (LM)		■ ³	■
	UV-Flexo			
	SICURA Flex 39-8	■ ¹	■ ¹	■
SICURA Nutriflex 10 (LM)	■ ¹	■ ¹	■	
SICURA Nutriflex LEDTec (LM-LED)	■ ¹	■ ¹	■	
FLINT GROUP	Waterbased Flexo			
	Thermokett TC	■	■	■
	UV-Letterpress			
	Lithocure ANCORA LP (LM)		■ ³	■
	Lithocure Premium		■ ³	■
	UV-Offset			
	Lithocure Premium		■ ³	■
	Lithocure ANCORA (LM)		■ ³	■
	UV-Flexo			
	Flexocure FORCE	■ ¹	■ ¹	■ ²
	Flexocure GEMINI	■ ¹	■ ¹	■ ²
Flexocure ANCORA 50 (LM)	■ ¹	■ ¹	■ ²	
Flexocure ANCORA (LM)	■ ¹	■ ¹	■ ²	
ZELLER+GMELIN	UV-Offset, UV-Letterpress			
	UVALUX U40		■ ³	■
	UVALUX U41 (LM)		■ ³	■
	UV-Flexo			
	UVAFLEX Y80	■ ¹	■ ¹	■
UVAFLEX Y81 (LM)	■ ¹	■ ¹	■	
GSB-WAHL	UV-Offset, UV-Letterpress			
	UV-Serie 6400 MA (LM)		■ ³	■
	UV-Flexo			
	UV-Labelflex Serie 81 MA (LM)	■ ¹	■ ¹	■
Waterbased Flexo				
Thermo Label Serie TL	■	■	■	
HUBERGROUP	UV-Offset			
	NewV pack UG5000		■ ³	■
	NewV pack UG4000		■ ³	■
	UV-Flexo			
NewV flex UF4000	■ ¹	■ ¹	■	
JÄNECKE+SCHNEEMANN	UV-Offset			
	Supra UV Serie 569920-923		■ ³	■
	Supra UV Serie 570160-163		■ ³	■
VAN SON	Waterbased Flexo			
	ET-Aquabase+	■	■	■
DR. RODATZ NACHF.	Waterbased Flexo			
	Inkseries 4 WT (with cross-linker 21010 WT)	■	■	■

LM = Low Migration

These specifications are recommendations by the ink manufacturers. We can assume no liability for their accuracy.

¹ With UV-flexo ink on Non-Topcoated materials (KP, KPR, KPO, KPW, and KPD grades), discolouration may occur, appearing even weeks or months after printing. Here we strongly recommend pretests. Complete drying, means cross-linking of the ink, must be guaranteed in the printing process.

² Through addition of the additive FLINT GROUP UAA00117, ink adhesion can be improved. Please consult the manufacturer's specification.

³ The UV-offset printability of KPW and KPD grades is limited. The result depends essentially on the layout, the machine settings and conditions. Printing tests are always necessary. Low-tack inks are recommended.

For product analyses and comparisons or detailed information on the processing of thermal papers, please do not hesitate to contact us. We will be glad to be of service.