

Selection of recommended printing inks

Manufacturer	Ink series	KP/KPR grades	KPO/KPW grades	All Topcoated grades
Flint Group	Water Based Flexo			
	Thermokett TC	■	■	■
	UV Flexo			
	Flexocure FORCE	■ ¹	■ ¹	■ ²
	Flexocure GEMINI	■ ¹	■ ¹	■ ²
	Flexocure ANCORA (LM)	■ ¹	■ ¹	■ ²
	Flexocure ANCORA 50 (LM)	■ ¹	■ ¹	■ ²
	UV Offset			
	Lithocure Premium		■ ³	■
	Lithocure ANCORA LP (LM)		■ ³	■
	UV Letterpress			
	Lithocure Premium		■ ³	■
	Lithocure ANCORA LP (LM)		■ ³	■
	GSB-Wahl	Water Based Flexo		
Thermo Label Series TL		■	■	■
UV Flexo				
UV Labelflex Series 81 MA (LM)		■ ¹	■ ¹	■
UV Offset; UV Letterpress				
UV Series 6400 MA (LM)		■ ³	■	
hubergroup	UV Flexo			
	NewV flex UF4000	■ ¹	■ ¹	■
	UV Offset			
	NewV pack UG4000		■ ³	■
	NewV pack UG5000		■ ³	■
NewV pack MGA UG5000M		■ ³	■	
Jänecke+Schneemann	UV Offset			
	Supra UV Series 569920-923		■ ³	■
	Supra UV Series 570160-163		■ ³	■
RODATZ FarbenFabrik	Water Based Flexo			
	Inkseries 4 WT (with cross-linker 21010)	■	■	■
Siegwerk	Water Based Flexo			
	Aqualabel HK (with cross-linker)	■	■	■
	UV Flexo			
	SICURA Flex 39-8	■ ¹	■ ¹	■
	SICURA Nutriflex 10 (LM)	■ ¹	■ ¹	■
	SICURA Nutriflex LEDTec (LM-LED)	■ ¹	■ ¹	■
	UV Offset			
	SICURA Litho Nutriplast 2 (LM)		■ ³	■
	UV Letterpress			
SICURA Typo 41-2		■ ³	■	
ZELLER+GMELIN	UV Letterpress			
	UVFLEX Y80	■ ¹	■ ¹	■
	UVFLEX Y81 (LM)	■ ¹	■ ¹	■
	UV Offset; UV Letterpress			
	UVALUX U40		■ ³	■
UVALUX U41 (LM)		■ ³	■	

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 and KPW), 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.

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 grades is limited. The result depends essentially on the layout, the machine settings and conditions. Printing tests are necessary.

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.