

1) Key: 6 very high sensitivity, 5 high sensitivity and 4 standard sensitivity,
++ very good resistance, + good resistance, ✓ possible and (✓) possible with limitations.
The above-listed values for physical characteristics are average values. Samples and current technical datasheets are available on request.

A large pile of white fabric with black vertical stripes, likely a textile product, displayed in a metal wire basket and scattered on a surface.

POS

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			
hubergroup	UV Series 6400 MA (LM)		■ ³	■
	UV Flexo			
	NewV flex UF4000	■ ¹	■ ¹	■
	UV Offset			
	NewV pack UG4000		■ ³	■
	NewV pack UG5000		■ ³	■
Jänecke+Schneemann	NewV pack MGA UG5000M		■ ³	■
	UV Offset			
	Supra UV Series 569920-923		■ ³	■
	Supra UV Series 570160-163		■ ³	■
RODATZ FarbenFabrik	Water Based Flexo			
	Inkseries 4 VWT (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			
ZELLER+GMELIN	SICURA Typo 41-2		■ ³	■
	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.



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