



reacto[®]
CARBONLESS PAPER

reacto[®] LASER

Selbstdurchschreibepapier für den Digitaldruck (Trockentoner)
Carbonless paper for digital printing (dry toner)
Papier autocopiant pour l'impression digitale (toner sec)
Papel autocopiativo para la impresión digital (tinta sólida)

Merkmal Property Caractéristique Propiedad	Prüfnorm Standard Norme Norma	Einheit Unit Unité Unidad	Wert Value Valeur Valor			Toleranz Tolerance Tolérance Tolerancia
			CB 80	CFB 86	CF 80	
Flächengewicht Basis weight Grammage Gramaje	ISO 536	g/m ² gsm	80	86	80	± 5 %
Dicke Caliper Epaisseur Calibre	ISO 534	µm	98	105	90	± 5
Glätte Bekk (OS) Smoothness Bekk (TS) Lissé Bekk recto Lisura Bekk anverso	ISO 5627	s	35	40	70	± 20
Weißer R457 Brightness R457 Blancheur R457 Blancura R457	ISO 2470	%	103	92	93	± 3
Reißlänge längs Breaking length md Longueur de rupture SM Longitud de rotura	ISO 1924-1	m	> 5.000			
Feuchte absolut Absolute humidity Humidité absolue Humedad absoluta		%		4		± 0,3

Änderungen vorbehalten / subject to change without notice / sous réserve de modifications / sujeto a cambio sin previo aviso



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The carbonless paper for digital printing

reacto[®] LASER can generally be used for all dry toner-based digital printing systems and is suitable for pure laser printing as well as preprint.

Product range

reacto[®] LASER is available in roll or sheet form in the following specifications:

		White	Yellow	Pink	Blue
CB LASER	80 gsm	○ □			
CFB LASER	86 gsm	○ □	○ □	○ □	
CF LASER	80 gsm	○ □	○ □	○ □	○ □

○ Reel □ Sheet (SRA3 and A4 available from stock, other sheet sizes on request)

Handling instructions

- The digital printing system should always be run at the lowest possible fusing temperature. This prevents any curvature which can be caused by high temperatures.
- It is recommended not to print on the back side, or only to print on areas which are not to be copied, since toner can impair copies.
- Heat fixation and the pressure applied in the process do not affect the copyability of reacto[®] LASER.
- There are many factors which can affect the usability of paper. Please ask if experience and test results are available for your digital printing system: Below is an overview of the digital printing systems we have successfully tested.
- It is generally recommended to conduct a test print with the digital printing system in question.
- Fanapart adhesive can be applied as you are accustomed to with offset.
- For preprint, the printing inks used in offset should be laser-compatible.

Recommended digital printing systems

- **Canon:** ImagePress 1135, ImagePress C7000VP
- **Heidelberg:** Linoprint
- **Kodak:** NexPress S3300D
- **Konica-Minolta:** bizhub 6500, bizhub 1060, bizhub C1070
- **Océ:** VarioPrint 6160
- **Ricoh:** PRO C901
- **Xerox:** Colour C75 Press, Colour 1000, iGen 3 und 4, iGen 150 Press, Nuvera 288EA, Nuvera 314EA, 700 DCP

Due to the great number of digital printing systems used on the market, this may only be an excerpt of all the systems which may be suitable for reacto[®] LASER.

reacto[®] LASER can also be used in a wide range of B/W and color laser printers for office use.