



CLAIRJET[®]

HIGH SPEED INKJET PAPERS

PERFECT PAPERS
FOR PERFECT PRINTS

Clairefontaine



Perfect Prints

Clairefontaine Clairjet papers pushes the limits of printing quality in high speed inkjet.

The productivity will boost while running at high speed.

With Clairefontaine's knowledge in surface treatment, these papers shows a high ink density, perfect dot definition as well as a quick drying time. The overall result is a better competitiveness and return for your activity.



Clairjet range works with dye and pigment inks both in mat and silk surfaces.

You will find the right paper for all type of prints whatever it is transactional, trans-promotional, or direct mail marketing.

The new ICY range, with Clairefontaine's technology offers both quick drying time, colour density and silk surface.

Clairefontaine also offers tailor made solutions for customers with special requirements.



DIRECT MARKETING Matt Papers

Clairjet® 1100 P/1200
Two papers with the same properties for high ink coverage.



The right choice for demanding prints in pigment/hybrid inks, perfect for high coverage. With a smooth surface and a good stiffness it perfectly works in the finishing steps like automatic envelope insertion machines.

Available from 80 to 160 gsm.





Clairjet® 1100P

For pigment/hybrid inks

Substance gsm	Whiteness CIE	Opacity %	Thickness μm	Bekk Smoothness s	Gloss %	Application
80	162	95	92	80	<10	Transpromotional & Direct Marketing  
90	162	96	104	80	<10	
120	162	99	138	80	<10	
160	162	>99	184	80	<10	

Clairjet® 1200

For dye inks

Substance gsm	Whiteness CIE	Opacity %	Thickness μm	Bekk Smoothness s	Gloss %	Application
80	162	95	92	80	<10	Transpromotional & Direct Marketing  
90	162	96	104	80	<10	
100	162	97	115	80	<10	
120	162	99	138	80	<10	
160	162	>99	184	80	<10	

DIRECT MARKETING Glossy Papers

Clairjet® 1000 ICY®

Designed for pigment and hybrid inks it enhances the color density of the prints. The right choice for higher ink coverage on a glossy surface.

Available in glossy surface.
Available from 70 to 190 gsm,
Two whitenesses: 151 CIE and 162 CIE.



Original & Bright

Substance gsm	Brightness CIE		Opacity %		Thickness µm	Bekk Smoothness s	Gloss %	Application
	Original	Bright	Original	Bright				
80	151	162	91,5	94	85	180	22	Transpromotional & Direct Marketing  
90	151	162	93	95,5	95	180	22	
120	151	162	94,5	97	127	180	22	
160	151	162	97	99	168	180	22	

Clairjet® 1300 ICY®

The perfect choice for pigment and hybrid inks. High colour density, wide colour gamut, uniformity of the solid area, fine restitution of the half tones, Clairjet 1300 has all the quality needed for a perfect communication. Its pigmented surface offer a high absorption capacity and a very short drying time. It will enhance the message impact in direct marketing activities.

Available in silk surface.
Available from 70 to 160 gsm,
Two whitenesses: 151 CIE and 162 CIE.



Original & Bright

Substance gsm	Brightness CIE		Opacity %		Thickness µm	Bekk Smoothness s	Gloss %	Application
	Original	Bright	Original	Bright				
80	151	162	91	94	84	180	19	Transpromotional & Direct Marketing  
90	151	162	92	96	95	180	19	
120	151	162	94,5	98	126	180	19	
160	151	162	97	99	168	180	19	

Clairjet range has been tested and is daily used on the printing presses of all leading manufacturers.

TRANSACTIONAL

Clairjet® 400


For all types of inks

Clairjet 400 is the all purpose paper for transactional prints. It works both with dye and pigments inks.

Its main qualities are an excellent color reproduction and its ability to finishing thanks to its bulk and stiffness.

Competitively priced, it will be the choice for prints with medium color coverage.

Available from 50 to 250 gsm.

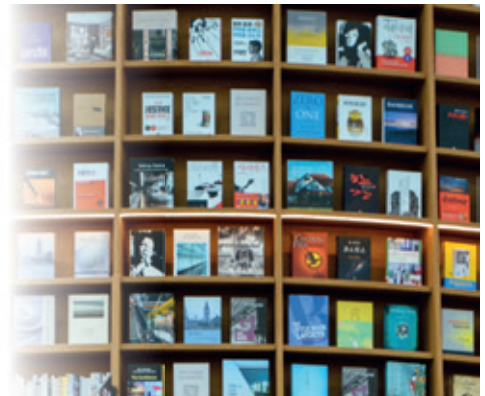
Substance gsm	Whiteness CIE	Opacity %	Thickness μm	Bendtsen Roughness ml/min	Gloss %	Application
50	168	85	71	145	<10	Transactional 
60	168	90	78	145	<10	
70	168	93	91	145	<10	
80	168	94	104	145	<10	
90	168	96	117	145	<10	
120	168	97	156	145	<10	
160	168	>99	208	145	<10	
200	168	>99	260	145	<10	
250	168	>99	310	145	<10	

PUBLISHING


Clairbook

Clairbook is the perfect solution for book printing. Available in 4 bulks 1.3, 1.5, 1.8 and 2.0 and 2 shades white 120 CIE and Ivory, Clairbook enhances the ink density in black areas and offers an excellent opacity. Clairbook is the versatile solution for book printing as it is also compatible with offset and laser processes.

Available in whiteness 120 CIE and in Ivory.



White & Ivory

Bulk cm ³ /g	Roughness ml/min	Thickness μm					Application
		65gsm	70gsm	80gsm	90gsm	100gsm	
1.3	150	-	-	105	117	-	Publishing 
1.5	240	-	105	123	137	-	
1.8	650	117	126	143	161	-	
2.0	850	-	-	160	178	200	



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