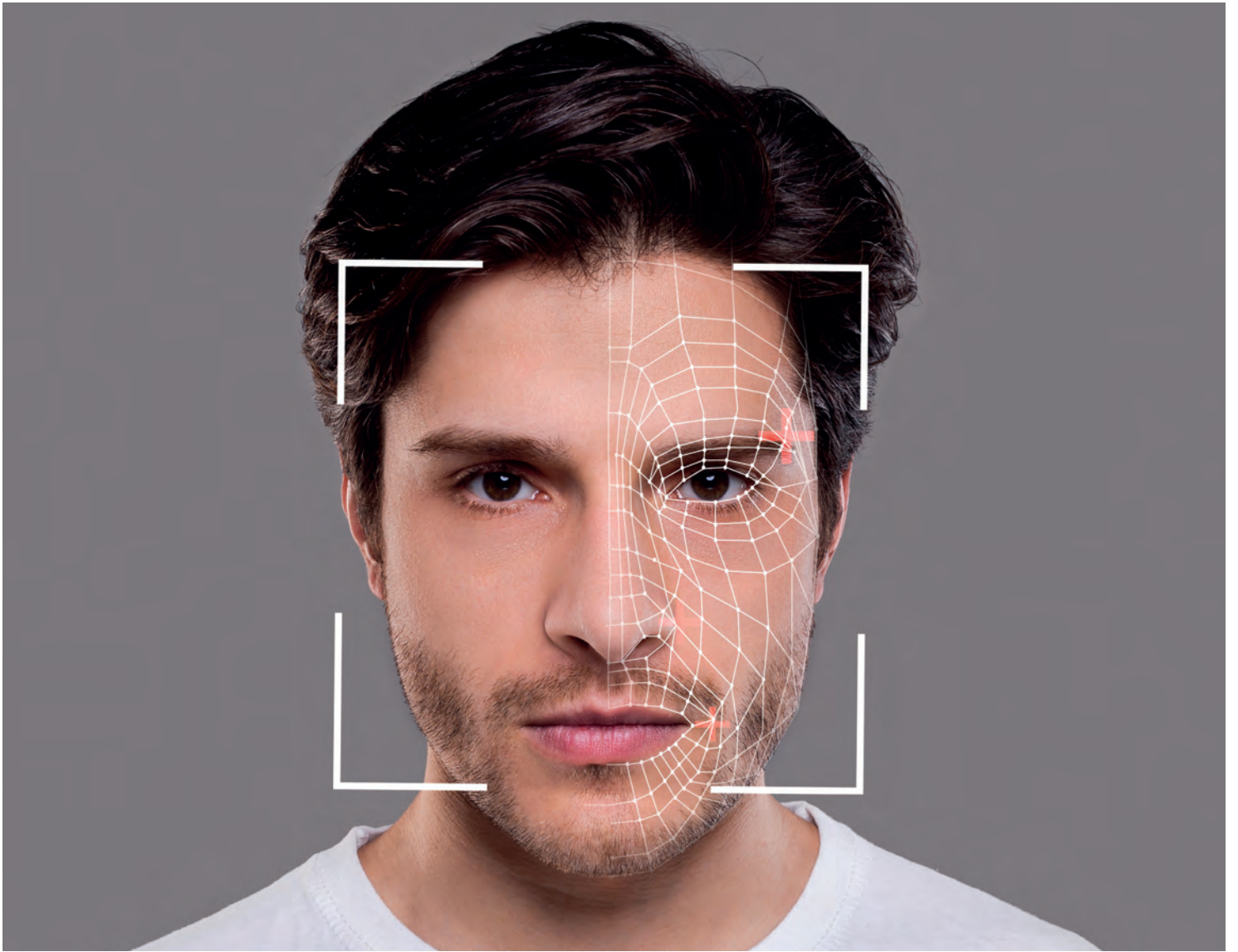




INKJET PAPERS

INKJET PAPERS

Clairefontaine, a major player in the paper segment, pushes the limits of printing quality in high speed inkjet.

Check on our full ICY range which offers both quick drying time, colour density and silk surface, ideal for full colour printing.

All our papers present a very high dimensional stability, absence of deformation after ink application. Their perfect cutting quality and precise respect of their dimensions allow a reliable passage through the machines for a maximum productivity.

You will find the answer to all your printing needs, whether for direct marketing, publishing, transactionnal, fine papers for leaflet or books with high pagination, bulky publishing papers or media for ink coverage.

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

All papers can be delivered with FSC®, PEFC or Blue Angel certifications.

COMPLETE SOLUTION FOR INKJET PRINTING



PRODUCT RANGE AT A GLANCE

	PRODUCTS	SURFACE	SUBSTANCE (gsm)	BULK	WHITENESS (CIE)	DYE or PIGMENT	LASER	OFFSET	INDIGO	TRANSACTIONAL	DIRECT MARKETING	PUBLISHING
SILK	CLAIRJET ICY 1300 BRIGHT	Silk	65->250	1.0	162	 	●			●	●	●
	CLAIRJET ICY 1300 ORIGINAL	Silk	65->250	1.0	151	 	●			●	●	●
	CLAIRJET ICY 1300 OFF-WHITE	Silk	65->250	1.0	124	 	●			●	●	●
MATT	CLAIRJET SMOOTH 400 OFF-WHITE	Matt	90->170	1.15	124	 	●			●	●	●
	CLAIRJET 400 BRIGHT	Matt	60->300	1.3	170	 	●			●	●	●
	CLAIRJET 400 LIGHT WHITE	Matt	60->300	1.3	165	 	●			●	●	●
	CLAIRJET 400 NATURAL	Matt	60->300	1.3	74	 	●			●	●	●
	➤ EVERJET 400 PREMIUM	Matt	70->300	1.2	135		●			●	●	●
	➤ EVERJET 400 PERFORMANCE	Matt	70->300	1.3	120		●			●	●	●
	➤ EVERJET 400 PLUS	Matt	70->300	1.3	95		●			●	●	●
	CLAIRJET 300 BRIGHT	Matt	60->300	1.3	170		●	●		●		
	CLAIRJET 300 ORIGINAL	Matt	60->300	1.3	151		●	●		●		
	CLAIRJET 300 NATURAL	Matt	60->300	1.3	74		●	●		●		
	➤ EVERJET 300 PREMIUM	Matt	70->300	1.3	135		●	●		●		
	➤ EVERJET 300 PERFORMANCE	Matt	70->300	1.2	120		●	●		●		
	➤ EVERJET 300 PLUS	Matt	70->300	1.2	95		●	●		●		
THIN	C-OPAK	Matt	40->60	1.25	110		●	●		●	●	●
BULK	CLAIRBOOK-JET EXTRA WHITE - 1.5	Bulk	80->240	1.5	150		●	●	●		●	●
	CLAIRBOOK-JET NATURAL WHITE - 1.5	Bulk	80->240	1.5	120		●	●	●		●	●
	CLAIRBOOK-JET NATURAL WHITE - 1.8	Bulk	70->100	1.8	120		●	●	●			●
	CLAIRBOOK-JET IVORY - 1.8	Bulk	70->100	1.8	-		●	●	●			●
	CLAIRBOOK-JET NATURAL WHITE - 2.0	Bulk	70->100	2.0	120		●	●	●			●
	CLAIRBOOK-JET IVORY - 2.0	Bulk	70->100	2.0	-		●	●	●			●

 Dye inks
 Pigment inks

SUMMARY

SILK PAPERS

IMAGE *High printing density & resolution*

CLAIRJET ICY 1300 BRIGHT, ORIGINAL & OFF-WHITE p. 11

MATT PAPERS

PRECISION *High printing quality*

CLAIRJET 400 BRIGHT, LIGHT WHITE & NATURAL p. 14

» EVERJET 400 PREMIUM, PERFORMANCE, & PLUS p. 15

MULTIFUNCTIONAL *Inkjet, Laser & Offset printing*

CLAIRJET 300 BRIGHT, ORIGINAL & NATURAL p. 16

» EVERJET 300 PREMIUM, PERFORMANCE, & PLUS p. 17

PRECISION *High printing quality*

CLAIRJET SMOOTH 400 OFF-WHITE p. 18

THIN PAPERS

MULTIFUNCTIONAL *Inkjet, Laser & Offset printing*

C-OPAK p. 21

BULK PAPERS HSI

MULTIFUNCTIONAL *Inkjet, Laser & Offset printing*

CLAIRBOOK-JET EXTRA WHITE & NATURAL WHITE - 1.5 p. 24

CLAIRBOOK-JET NATURAL WHITE & IVORY - 1.8 p. 25

CLAIRBOOK-JET NATURAL WHITE & IVORY - 2.0 p. 26

SILK PAPERS

IMAGE High printing density & resolution

CLAIRJET ICY 1300

> SURFACE

Colour vividness & Large gamut
Uniformity of the solid area and fine restitution of half tones

> APPLICATION

TRANSACTIONAL
DIRECT MARKETING
PUBLISHING

Full colour book printing
Dedicated for colour printing

COMPATIBILITY
Dye & Pigments Inks



SMOOTH
SILK



BULK
1.0

IMAGE High printing density & resolution

CLAIRJET ICY 1300



REEL

BRIGHT Virgin fibres • Bright shade • 162 CIE

Substance (gsm)	65	70	80	90	100	115	120	130	160	250
Thickness (μm)	68	71	81	91	100	113	118	127	157	245
Gloss (%)	17	17	17	17	17	17	17	17	17	15
Opacity (%)	90,5	91,5	95	96	97	97	98	99	>99	>99
Bekk smoothness (s)	220	220	220	220	220	200	200	200	220	150

code 738

ORIGINAL Virgin fibres • Original shade • 151 CIE

Substance (gsm)	65	70	80	90	100	115	120	140	160	250
Thickness (μm)	68	71	81	91	100	113	118	137	157	245
Gloss (%)	17	17	17	17	17	17	17	17	17	15
Opacity (%)	85	86	88	91	93,5	95	95,5	98	>99	>99
Bekk smoothness (s)	220	220	220	220	220	200	200	180	180	150

code 748

OFF WHITE Virgin fibres • Neutral shade • 124 CIE

Substance (gsm)	65	70	80	90	100	115	120	140	160	250
Thickness (μm)	68	70	81	91	101	117	121	142	163	245
Gloss (%)	17	17	17	17	17	17	17	17	17	15
Opacity (%)	89	89	91,5	93	94,5	96	96,5	99	>99	>99
Bekk smoothness (s)	220	220	220	220	220	220	220	220	220	150

code 833

SHEET

FAST DRY*

BRIGHT Virgin fibres • Bright shade • 162 CIE

Substance (gsm)	80	90	100	120	160
A4 210 x 297	50700C	50703C	50706C	50709C	50712C
A3 297 x 420	50701C	50704C	50707C	50710C	507013C
SRA3 450 x 320	50702C	50705C	50708C	50711C	50714C

code 813

* Fast drying of ink for high speed inkjet.

ORIGINAL* Virgin fibres • Original shade • 151 CIE

Substance (gsm)	80	90	120	160
A4 210 x 297	11020C	11021C	11022C	11023C
SRA3 450 x 320	4701C	4702C	4703C	4707C

code 748

* This reference is also available in our Spirit of Paper Brochure.



MATT PAPERS

PRECISION High printing quality

CLAIRJET 400 EVERJET 400

> SURFACE

Ideal for black & colour prints
Ideal for jobs with intermediate ink coverage

> APPLICATION

TRANSACTIONAL
DIRECT MARKETING
PUBLISHING

Promotional documentation
Mailings

COMPATIBILITY

Dye (on request for Clairjet 400) & Pigments Inks



SMOOTH
MATT



BULK
1.3

CLAIRJET 300 EVERJET 300

> SURFACE

Ideal for black text only
Laser & Offset compatible for pré- or post-processing

> APPLICATION

TRANSACTIONAL

Administrative documentation
Mailings

COMPATIBILITY

Pigments Inks



SMOOTH
MATT



BULK
1.3

CLAIRJET 400

COMPATIBILITY
Dye (on request) & Pigments Inks

> SURFACE

Ideal for black & colour prints
Ideal for jobs with intermediate ink coverageSMOOTH
MATTBULK
1.3

> APPLICATION

TRANSACTIONAL
DIRECT MARKETING
PUBLISHINGPromotional documentation
Mailings

REEL

BRIGHT Virgin fibres • Bright shade • 170 CIE

Substance (gsm)	50	60	70	80	87	90	100	120	160	200	300
Thickness (μm)	65	78	91	104	114	117	130	156	208	260	375
Opacity (%)	85	90	93	95	96	96	97	97	>99	>99	>99
Bendtsen roughness (ml/min)	145	145	145	145	145	145	145	145	145	145	145

code 143/808

LIGHT WHITE Virgin fibres • Light white shade • 165 CIE

Substance (gsm)	60	70	80	90	100	120	200	300
Thickness (μm)	72	84	96	108	120	144	240	355
Opacity (%)	89,5	91,5	93	94	95	95	>99	>99
Bekk smoothness (s)	80	80	80	80	80	80	80	80

code 139/840

NATURAL Virgin fibres • Natural shade • 74 CIE

Substance (gsm)	60	70	80	90	100	120	200	300
Thickness (μm)	78	91	104	117	130	156	260	375
Opacity (%)	86	88	90	91,5	92,5	94,5	>99	>99
Bendtsen roughness (ml/min)	145	145	145	145	145	145	145	145

code 834

SHEET

FAST DRY***BRIGHT**** Virgin fibres • Bright shade • 170 CIE

Substance (gsm)	70	80	90	120	160	200	300
A4 210 x 297	-	11000C	11002C	-	-	-	-
A3 297 x 420	-	11001C	11003C	-	-	-	-
SRA3 450 x 320	1930IC	4532IC	2891IC	1958IC	1957IC	1963IC	1961IC

code 143/808

* Fast drying of ink for high speed inkjet.

** This reference is also available in our Spirit of Paper Brochure.

EVERJET 400

COMPATIBILITY
Dye (on request) & Pigments Inks



> SURFACE

Ideal for black & colour prints
Ideal for jobs with intermediate ink coverage

> APPLICATION

TRANSACTIONAL
DIRECT MARKETING
PUBLISHING

Promotional documentation
Mailings



SMOOTH
MATT



BULK
1.3



www.blauer-engel.de/uz14a



The mark of
responsible forestry

REEL

PREMIUM 100% recycled fibres • 135 CIE

Substance (gsm)	70	80	90	100	120	160	200	300
Thickness (μm)	84	96	108	120	144	192	240	355
Opacity (%)	92,5	93	95	96	99	>99	>99	>99
Bendtsen roughness (ml/min)	150	150	150	150	150	150	150	150

code 791/792

PERFORMANCE 100% recycled fibres • 120 CIE

Substance (gsm)	70	80	90	100	120	160	200	300
Thickness (μm)	84	96	108	120	144	192	240	355
Opacity (%)	93	95	96	97	>99	>99	>99	>99
Bendtsen roughness (ml/min)	150	150	150	150	150	150	150	150

code 820

PLUS 100% recycled fibres • 95 CIE

Substance (gsm)	70	80	90	100	120	160	200	300
Thickness (μm)	84	95	108	120	144	192	240	355
Opacity (%)	94	96	97	98	>99	>99	>99	>99
Bendtsen roughness (ml/min)	150	150	150	150	150	150	150	150

code 797

SHEET

FAST DRY*

PREMIUM** 100% recycled fibres • 135 CIE

Substance (gsm)	80	90	100	160
A4 210 x 297	11016C	11017C	11018C	11019C
SRA3 450 x 320	1920IC	1922IC	1613C	-

code 791/792

* Fast drying of ink for high speed inkjet.

** This reference is also available in our Spirit of Paper Brochure.

CLAIRJET 300

COMPATIBILITY
Pigments Inks

> SURFACE

Ideal for black text only
Laser & Offset compatible for pré- or post-processing



> APPLICATION

TRANSACTIONAL

Administrative documentation
Mailings



SMOOTH
MATT



BULK
1.3



REEL

BRIGHT Virgin fibres • Bright shade • 170 CIE

Substance (gsm)	60	70	80	90	100	120	160	200	250	300
Thickness (µm)	87	99	108	122	134	156	208	260	318	375
Opacity (%)	87,5	91	93,5	95,5	97	97,5	>99	>99	>99	>99
Bendtsen roughness (ml/min)	220	180	180	180	180	180	180	180	180	180

code 155/154

ORIGINAL Virgin fibres • Original shade • 151 CIE

Substance (gsm)	60	70	80	90	100	120	160	200	250	300
Thickness (µm)	82	96	110	120	137	160	213	266	330	396
Opacity (%)	85,5	88	91,5	92	94	95,5	>99	>99	>99	>99
Bendtsen roughness (ml/min)	280	280	280	280	280	280	280	280	280	280

code 789

NATURAL Virgin fibres • Natural shade • 74 CIE

Substance (gsm)	60	70	80	90	100	120	160	200	250	300
Thickness (µm)	82	91	109	122	132	157	205	258	318	375
Opacity (%)	85	88	90	91,5	92,5	94,5	>99	>99	>99	>99
Bendtsen roughness (ml/min)	160	160	160	160	160	160	160	160	160	160

code 799/807

SHEET

BRIGHT Virgin fibres • Bright shade • 171 CIE

Substance (gsm)	50	60	70	80	90	100	110	120	160	210	250	300	350
A4 210 x 297	1932C	1929C	1942C	1979C	2896C	1950C	2110C	1952C	2618C	2216C	2230C	1959C	1983C
A3 297 x 420	1933C	1939C	1943C	1969C	2895C	1951C	4210C	1953C	2619C	2217C	2232C	1960C	1984C
SRA3 450 x 320	1934C	1937C	-	4532C	28915C	19568C	2892C	1958C	1957C	1963C	1964C	1961C	1985C

code 115/154/329

NATURAL Virgin fibres • Natural shade • 74 CIE

Substance (gsm)	80	90	100	160	200	250
A4 210 x 297	3270C	3274C	3278C	3286C	3291C	3293C
A3 297 x 420	3271C	3275C	3279C	3287C	3292C	3294C
SRA3 450 x 320	-	-	20500C	-	-	-

code 720/708

EVERJET 300

COMPATIBILITY
Pigments Inks



> SURFACE

Ideal for black text only
Laser & Offset compatible for pré- or post-processing

> APPLICATION

TRANSACTIONAL

Administrative documentation
Mailings



www.blauer-engel.de/uz14a



REEL

PREMIUM Recycled fibres • 135 CIE

Substance (gsm)	70	80	90	100	120	135	160	200	250	300
Thickness (μm)	90	102	113	125	150	166	197	246	307	369
Opacity (%)	92,5	94	95	96	98	>99	>99	>99	>99	>99
Bendtsen roughness (ml/min)	250	250	250	250	250	250	250	250	250	250

code 597

PERFORMANCE Recycled fibres • 120 CIE

Substance (gsm)	70	80	90	100	120	140	160	200	250	300
Thickness (μm)	90	102	113	125	150	172	197	246	307	369
Opacity (%)	93	95	96	98	>99	>99	>99	>99	>99	>99
Bendtsen roughness (ml/min)	250	250	250	250	250	250	250	250	250	250

code 817

PLUS Recycled fibres • 95 CIE

Substance (gsm)	70	80	90	100	120	135	160	200	250	300
Thickness (μm)	90	102	113	125	149	166	197	246	307	369
Opacity (%)	94	96	97	97	>99	>99	>99	>99	>99	>99
Bendtsen roughness (ml/min)	250	250	250	250	250	250	250	250	250	250

code 769

SHEET

PREMIUM Recycled fibres • 135 CIE

Substance (gsm)	80	90	100
A4 210 x 297	1902C	1906C	1926C
A3 297 x 420	1904C	1907C	1927C
SRA3 450 x 320	1920C	1922C	-

code 397

PERFORMANCE Recycled fibres • 120 CIE

Substance (gsm)	80
A4 210 x 297	50067C
A3 297 x 420	50069C

code 506

PLUS Recycled fibres • 95 CIE

Substance (gsm)	80
A4 210 x 297	50048SC
A3 297 x 420	50038SC

code 399

PRECISION High printing quality



CLAIRJET SMOOTH 400

COMPATIBILITY
Dye & Pigments Inks



> SURFACE

Colour vividness & large gamut
Uniformity of the solid area and fine restitution of half tones

> APPLICATION

TRANSACTIONAL
DIRECT MARKETING
PUBLISHING

Promotional documentation
Mailings



REEL

OFF-WHITE Virgin fibres • Neutral shade • 124 CIE

Substance (gsm)	90	115	170
Thickness (μm)	104	132	199
Opacity (%)	93	96	>99
Bekk smoothness (s)	120	120	120

code 829





THIN PAPERS

MULTIFUNCTIONAL Inkjet, Laser & Offset printing

C-OPAK

Virgin fibres • 110 CIE

> SURFACE

Ideal for black text only
Laser & Offset compatible for pré- or post-processing
High opacity

> APPLICATION

TRANSACTIONAL
DIRECT MARKETING
PUBLISHING

High-pagination books

COMPATIBILITY

Pigments Inks



SMOOTH
SILK



BULK
1.25

REEL

WHITE Virgin fibres • 110 CIE

Substance (gsm)	40	45	50	60
Thickness (μm)	50	56	63	75
Opacity (%)	82	84	86	89
Bekk smoothness (s)	80	80	80	80

code 780





BULK PAPERS HSI

MULTIFUNCTIONAL Inkjet, Laser & Offset printing

CLAIRBOOK-JET - 1.5

> SURFACE

Ideal for black text only
Laser & Offset compatible
High opacity

> APPLICATION

**DIRECT MARKETING
PUBLISHING**

Books
Catalogues, Brochures

COMPATIBILITY
Pigments Inks



ROUGH
MATT



BULK
1.5

CLAIRBOOK-JET - 1.8 & 2.0

> SURFACE

Ideal for black text only
Laser & Offset compatible
High opacity

> APPLICATION

PUBLISHING

Books
Catalogues, Brochures

COMPATIBILITY
Pigments Inks



ROUGH
MATT



BULK
1.8 / 2.0

MULTIFUNCTIONAL Inkjet, Laser & Offset printing

CLAIRBOOK-JET - 1.5

COMPATIBILITY
Pigments Inks



> SURFACE

Ideal for black text only
Laser & Offset compatible
High opacity



> APPLICATION

**DIRECT MARKETING
PUBLISHING**

Books
Catalogues, Brochures



REEL

EXTRA WHITE Virgin fibres • 150 CIE

Substance (gsm)	80	90	100	120	150	240
Thickness (μm)	120	135	150	180	225	350
Opacity (%)	94	95	96	>99	>99	>99
Bendtsen roughness (ml/min)	650	650	650	650	650	550

code 790

NATURAL WHITE Virgin fibres • 120 CIE

Substance (gsm)	80	90	100	120	150	240
Thickness (μm)	120	135	150	180	225	350
Opacity (%)	93	94	95	98	>99	>99
Bendtsen roughness (ml/min)	650	650	650	650	650	550

code 816

CLAIRBOOK-JET - 1.8

COMPATIBILITY
Pigments Inks



> SURFACE

Ideal for black text only
Laser & Offset compatible
High opacity



ROUGH
MATT



BULK
1.8

> APPLICATION

PUBLISHING

Books
Catalogues, Brochures



REEL

NATURAL WHITE Virgin fibres • 120 CIE

Substance (gsm)	70	80	90	100
Thickness (μm)	129	145	164	180
Opacity (%)	90	92	93	94
Bendtsen roughness (ml/min)	650	650	650	650

code 188

IVORY Virgin fibres

Substance (gsm)	70	80	90	100
Thickness (μm)	129	148	167	180
Opacity (%)	90	92	93	94
Bendtsen roughness (ml/min)	650	650	650	650

code 189

SHEET

NATURAL WHITE Virgin fibres • 120 CIE

Substance (gsm)	80	90
SRA3 320 x 450	3732C	3789C

code 188

IVORY Virgin fibres

Substance (gsm)	80	90
SRA3 320 x 450	3603C	3768C

code 189

CLAIRBOOK-JET - 2.0

COMPATIBILITY
Pigments Inks



> SURFACE

Ideal for black text only
Laser & Offset compatible
High opacity



ROUGH
MATT



BULK
2.0

> APPLICATION

PUBLISHING

Books
Catalogues, Brochures



REEL

NATURAL WHITE Virgin fibres • 120 CIE

Substance (gsm)	70	80	90	100
Thickness (μm)	140	160	180	200
Opacity (%)	90	92	93	95
Bendtsen roughness (ml/min)	750	750	750	750

code 033

IVORY Virgin fibres

Substance (gsm)	70	80	90	100
Thickness (μm)	140	160	180	200
Opacity (%)	90,5	92	93	95
Bendtsen roughness (ml/min)	750	750	750	750

code 728

SHEET

NATURAL WHITE Virgin fibres • 120 CIE

Substance (gsm)	80	90
SRA3 320 x 450	3790C	3792C

code 033

IVORY Virgin fibres

Substance (gsm)	80	90
SRA3 320 x 450	3757C	3788C

code 728



INKJET PAPERS