Rough Original

Rock

05/11/2026

DESCRIPTION

Authentic whiteness for an elegantly designed paper with an extensive range of choices. It offers extraordinary colour rendering and excellent print contrasts. Its high bulk, feel and sheet formation make it ideal for creative work.

TECHNICAL SPECIFICATIONS

Specifications	Units	90	100	115	130	150	170	200	240	300	350	400	Standards
Substance	gsm	90	100	115	130	150	170	200	240	300	350	400	ISO 536
Thickness	µm	120	133	153	169	195	221	260	312	390	455	520	ISO 534
Bulk	cm^3/g	1.33	1.33	1.33	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
Stiffness	MD (mN.m)	0.5	0.7	1.2	1.5	2.2	3.2	5.2	8.4	14.3	18.3	26.3	ISO 2493 - 1
	CD (mN.m)	0.3	0.4	0.6	0.8	1.1	1.7	2.8	4.6	8.0	11.2	14.8	
Bendtsen roughness	ml/min	250	250	250	250	250	300	300	300	300	300	300	ISO 8791 - 2
Whiteness	CIE	151	151	151	151	151	151	151	151	151	151	151	ISO 11475
Brightness	ISO	107	107	107	107	107	107	107	107	107	107	107	ISO 2470 - 2
Absolute humidity	$\%H_2O$	5.6	5.6	5.6	5.6	6.0	6.0	6.5	6.5	7.0	7.0	7.0	ISO 287
Relative humidity	% in the air	45	45	45	45	48	48	50	50	60	60	60	Sword measurement
Opacity	%	92	93	95	96	97	98	98	>99	>99	>99	>99	ISO 2471
Tensile strength	MD (daN/15mm)	7.3	7.4	7.6	8.2	8.9	13.1	14.7	15.8	17.4	26.1	26.3	ISO 1924 - 2
	CD (daN/15mm)	4.0	4.1	4.3	4.5	4.9	7.2	8.2	8.8	9.8	15.4	15.5	
Bursting strength	$kPa.m^2/g$	2.5	2.4	2.2	2.2	2.1	2.2	2.2	2.1	2.1	2.6	2.3	ISO 2758
Tearing strength	mN	830	780	780	750	750	880	880	900	900	1060	1100	ISO 1974
Elongation at break	MD (m)	2.1	2.0	1.9	1.9	1.9	2.1	2.1	2.0	1.9	2.4	2.2	ISO 1924 - 2
	CD (m)	5.2	5.1	4.6	4.6	4.2	4.5	4.5	4.2	4.0	5.5	5.0	
Durability of fibres													ISO 9706

JetPro™ TECHNOLOGY

A symbol of Clairefontaine's innovation, the JetPro® logo guarantees high-performance papers specifically designed to deliver inkjet printing with optimal precision and color quality.

APPLICATIONS	
Brochures	●
Cases	●
Box set	●
Illustrated books	●
Greeting cards	●

PRINTING SUGGESTIONS	
Inkjet	●
Offset	●
Letterpress	●
Silk-screen	●
Hot foil stamping	●

CONVERTING SUGGESTIONS	
Die-cutting	●
Embossing	●
Etching	●
Scoring	●
Folding	●
Glueing	●

*For packaging or book publishing, the fibres direction should run parallel to the main fold.

COMPLIANCE AND SUSTAINABILITY

No PFAS added

REACH (CE n° 1907/2006)
The product does not contain any candidate substances (SVHC) listed by ECHA at a concentration exceeding 0.1% by mass.

CERTIFICATIONS

FSC www.fsc.org FSC® C002321 The mark of responsible forestry

ECF ELEMENTAL Chlorine FREE

ISO 9001
Quality Management System

ISO 14001
Environmental Management System

ISO 50001
Energy Management System