Rough Bright

Rock

05/11/2026

DESCRIPTION

Its high bulk and excellent rigidity make it ideal for creative work. Extremely white, it enhances the intensity of printed colours to make your message more dynamic and powerful.

TECHNICAL SPECIFICATIONS

Specifications	Units												Standards
Substance	gsm	**80**	**90**	**100**	**120**	**150**	**170**	**200**	**240**	**300**	**350**	**400**	ISO 536
Thickness	µm	109	122	133	160	195	221	260	312	390	455	520	ISO 534
Bulk	cm^3/g	1.36	1.36	1.33	1.33	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
Stiffness	MD (mN.m)	0.6	0.6	0.8	1.3	2.3	3.5	4.9	9.3	14.9	21.4	29.8	ISO 2493 - 1
	CD (mN.m)	0.3	0.3	0.4	0.7	1.2	1.9	2.7	5.2	7.7	12.1	16.1	
Bendtsen roughness	ml/min	245	245	245	245	245	245	245	300	300	300	300	ISO 8791 - 2
Whiteness	CIE	170	170	170	170	170	170	170	170	170	170	170	ISO 11475
Brightness	ISO	113	113	113	113	113	113	113	113	113	113	113	ISO 2470 - 2
Absolute humidity	$\%H_2O$	5.0	5.0	5.0	5.5	6.0	6.0	6.5	6.5	7.0	7.0	7.0	ISO 287
Relative humidity	% in the air	38	38	38	44	48	48	50	50	60	60	60	Sword measurement
Opacity	%	95	96	97	98	>99	>99	>99	>99	>99	>99	>99	ISO 2471
Tensile strength	MD (daN/15mm)	6.6	7.4	9.1	9.8	11.0	12.5	13.8	14.1	22.1	24.3	24.5	ISO 1924 - 2
	CD (daN/15mm)	3.6	4.1	5.2	5.6	6.2	6.9	7.5	7.7	12.1	13.8	14.7	
Bursting strength	$kPa.m^2/g$	2.5	2.6	2.6	2.5	2.3	2.2	2.2	2.1	2.6	2.6	2.3	ISO 2758
Tearing strength	mN	850	850	820	800	800	880	880	900	950	1060	1100	ISO 1974
Elongation at break	MD (m)	2.1	2.3	2.2	2.1	2.1	2.1	2.1	2.0	2.2	2.4	2.2	ISO 1924 - 2
	CD (m)	5.1	5.8	5.4	5.1	4.8	4.5	4.5	4.2	5.7	5.5	5.0	
Durability of fibres													ISO 9706

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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

EU Ecolabel www.ecolabel.eu FR/011/006 Please collect used paper for recycling

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