



Common Attributes	Units	Test Method	90gsm	100gsm	120gsm	170gsm	250gsm	320gsm	350gsm	400gsm
Wood Pulp Bleach Type			ECF Woodfree Virgin Pulp - FSC certified							
Printing Process Suitability			Litho, Silk Screen, Dry Offset (Toray), Blind Embossing, (Hot Foil Blocking, Die Stamping - image and paper texture)							
Mono Laser Guaranteed			✓			x	x	x	x	
Colour Laser Guaranteed			x	x	x	x	x	x	x	
Mono Ink Jet Guaranteed			✓	✓	✓		x	x	x	
Colour Ink Jet Guaranteed			✓	✓	✓		x	x	x	
Recommended p.H. of Fount solution			5.5 +/- 0.5							
Surface p.H.		TAPPI 529OM	7.5 (5 for the shades: Pale Grey, Le Rouge, Le Bleu, Le Noir)							
Non Aging Credentials		ISO 9706	Yes (Except for Pale Grey, Le Rouge, Le Bleu, Le Noir)							
Environmental Label		ISO 14001	Yes							
Quality Management		ISO 9001:2000	Yes							
Moisture Content	%	ISO 287	6,5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
Relative Humidity	%	TAPPI T502	40-60	40-60	40-60	40-60	40-60	40-60	40-60	40-60

Dot **NEW**

Caliper	µm	ISO534			180	250	360		500	
Bright White Opacity	%	ISO2471			93	97	98			
Bendtsen Roughness	ml/min	ISO2494			900	900	1400		2000	
Kodak Stiffness M Direction					2.0	7	21		50	
C Direction	mN	ISO5629			0.9	3	8		21	

Tweed **NEW**

Caliper	µm	ISO534			180	250	360		500	
Bright White Opacity	%	ISO2471			93	97	98			
Bendtsen Roughness	ml/min	ISO2494			2000	2000	2000		2000	
Kodak Stiffness M Direction					2.0	7	21		50	
C Direction	mN	ISO5629			0.9	3	8		21	

Shetland **NEW**

Caliper	µm	ISO534			180	250	360		500	
Bright White Opacity	%	ISO2471			93	97	98			
Bendtsen Roughness	ml/min	ISO2494			900	1500	1500		1500	
Kodak Stiffness M Direction					2.0	7	21		50	
C Direction	mN	ISO5629			0.9	3	8		21	

Basane **NEW**

Caliper	µm	ISO534			180	250	360		500	
Bright White Opacity	%	ISO2471			93	97	98			
Bendtsen Roughness	ml/min	ISO2494			1200	2000	2000		2000	

Kodak Stiffness M Direction C Direction	mN	ISO5629			2.0	0.9	7	3	21	8		50	21	
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Tradition

Caliper	µm	ISO534			150		180		255		375		480		610
Bright White Opacity	%	ISO2471			90		93		96						
Bendtsen Roughness	ml/min	ISO2494			1300		1400		1400		1500		1500		1600
Kodak Stiffness M Direction C Direction	mN	ISO5629			0.7	0.4	1.6	0.7	3.8	1.8	12.5	6.0	27.5		52.0

Design

Caliper	µm	ISO534					175		240				330		470
Bright White Opacity	%	ISO2471					93		96						
Bendtsen Roughness	ml/min	ISO2494					1500		1500				1500		1500
Kodak Stiffness M Direction C Direction	mN	ISO5629					1.0	0.4	4.2	1.6			11.6	4.9	42.2

Linear

Caliper	µm	ISO534					180		255				375		520
Bright White Opacity	%	ISO2471					90.5		95						
Bendtsen Roughness	ml/min	ISO2494					1400		1600				1600		1600
Kodak Stiffness M Direction C Direction	mN	ISO5629					1.7	0.8	5.2	2.4			18.5	8.4	39.6

Laid

Caliper	µm	ISO534	135				180				300				435
Bright White Opacity	%	ISO2471	90				93.5								
Bendtsen Roughness	ml/min	ISO2494	900				1200				1300				1300
Kodak Stiffness M Direction C Direction	mN	ISO5629	0.5	0.3			1.5	0.8			9.0	5.5		24.5	13.5

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