Technical specification sheet

Ball & Doggett

ballanddoggett.com.au

Product: Knight - Textures

Category: Folio Papers - Specialty Paper

Country of origin: Italy

Technical specifications:

Hammer 1-sided							
Basis Weight	g/m²	90	280				
Thickness	μms ISO 534	112±9	350±28				
Brightness	% Tappi filter 457 ISO 2470	110±2	110±2				
Breaking load MD	kg/15mm ISO 1924	6.1	3.9				
Breaking load CD	kg/15mm ISO 1924	3.0	2.1				
These characteristics are average values supplied for quidance purposes							

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Knight Linen 1-sided (100gsm), 2-sided (280, 300, 350gsm)							
Basis Weight	g/m²	100	280	300	350		
Thickness	μms ISO 534	126±10	324±26	348±28	410±37		
Brightness	% Tappi filter 457 ISO 2470	110±2	110±2	110±2	110±2		
Breaking load MD	kg/15mm ISO 1924	6.0	3.7	3.7	3.6		
Breaking load CD	kg/15mm ISO 1924	3.1	2.0	2.0	1.9		
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Certificates

· FSC Certified: Mix, ISO 9001 Quality Management System

Recommended Printing Tips

Screen rulings of 150 lpi to 200 lpi are recommended along with the use of fully oxidising inks. The super-calendered surface gives higher ink hold out but can take longer to dry. Reducing ink and fountain solution and stacking in small lots is recommended. When scoring 350 & 400gsm, we recommend a 2 or 3 point rounded rule.

Print & Finish Suitability					
•	Creasing	•	Foiling	•	Laser: up to 100gsm
•	Die-Cutting	•	Folding	•	Scoring
0	Digital	0	Inkjet	•	Varnishing:
•	Embossing	0	Film Laminating	0	Screen Ruling:
0	Other:				

Applications						
•	Annual Reports	•	Direct Mail	0	Outdoor Use	
•	Brochures	0	Folders	0	Packaging	
•	Corporate Identity	•	Invitations	•	Presentation Material	
•	Other: Cards, point of sale, envelopes					

