

Technical specification sheet

Ball & Doggett

ballanddoggett.com.au

Product: Knight Smooth Digital - Indigo

Category: Small Format Digital - Specialty Paper

Mill: Gruppo Cordenons SA

Website: www.gruppocordenons.com

Country of Origin: Italy

Technical specifications:

Basis Weight	g/m ²	100	120	160	270	325
Thickness mm	µm	110	130	172	290	350
Smoothness	Bendtsen 50ml/min	50	50	50	50	50
Opacity	%	92	93	96	98	99
Brightness	ISO Tappi Filter 457	110	110	110	110	110
CIE Whiteness	%	155	155	155	155	155
pH Value/Archival		>7.0	>7.0	>7.0	>7.0	>7.0
Humidity absolu	%	5.5	5.5	5.5	5.5	5.5
PStiffness MD / CD	mN	9/4	14/6	30/12	120/55	185/75
Cobb	60s	23	23	24	24	24

These characteristics are average values supplied for guidance purposes

Certificates

- FSC Certified: Mix, HP Indigo certified, ISO 9001 Quality Management

Print & Finish Suitability

<input checked="" type="checkbox"/> Creasing	<input checked="" type="checkbox"/> Foiling	<input type="checkbox"/> Laser
<input checked="" type="checkbox"/> Die-Cutting	<input checked="" type="checkbox"/> Folding	<input checked="" type="checkbox"/> Scoring
<input checked="" type="checkbox"/> Digital	<input type="checkbox"/> Inkjet	<input checked="" type="checkbox"/> Varnishing
<input checked="" type="checkbox"/> Embossing	<input type="checkbox"/> Film Laminating	<input type="checkbox"/> Screen Ruling:
<input type="checkbox"/> Other:		

Applications

<input checked="" type="checkbox"/> Annual Reports	<input checked="" type="checkbox"/> Direct Mail	<input type="checkbox"/> Outdoor Use
<input checked="" type="checkbox"/> Brochures	<input checked="" type="checkbox"/> Folders	<input type="checkbox"/> Packaging
<input checked="" type="checkbox"/> Corporate Identity	<input checked="" type="checkbox"/> Invitations	<input checked="" type="checkbox"/> Presentation Material
<input checked="" type="checkbox"/> Other: Swing Tags, Leaflets, Catalogues, Calendars, Menus, Magazines		