

# Technical specification sheet

**Ball & Doggett**

ballanddoggett.com.au

**Product:** Serano Eggshell

**Category:** Folio Paper

**Technical specifications:**

PROPERTIES	Unit	125GSM			145GSM			Method
		Min	Target	Max	Min	Target	Max	
Basis Weight	g/m <sup>2</sup>	119	125	131	138	145	152	ISO 536
Caliper	um	158	168	178	182	194	206	ISO 534
Brightness ISO (Tappi Filer 457)	%	110.5	112.5	...	110.5	112.5	...	ISO 2470
Water Absorption Cobb60 wire side	g/m <sup>2</sup>	20	25	30	20	25	30	ISO 536
Water Absorption Cobb60 felt side	g/m <sup>2</sup>	19	24	29	19	24	29	
Smoothness Bendtsen wire side	ml/min	280	400	520	280	400	520	ISO 2494
Smoothness Bendtsen felt side	ml/min	245	350	455	245	350	455	
Stiffness (Taber 15°) MD	mN	11.3	15.0	...	18.8	25.0	...	ISO 2493
Stiffness (Taber 15°) CD	mN	5.3	7.0	...	9.0	12.0	...	

PROPERTIES	Unit	280GSM			350GSM			Method
		Min	Target	Max	Min	Target	Max	
Basis Weight	g/m <sup>2</sup>	265	280	295	329	350	371	ISO 536
Caliper	um	346	368	390	437	465	493	ISO 534
Brightness ISO (Tappi Filer 457)	%	110.5	112.5	...	110.5	112.5	...	ISO 2470
Water Absorption Cobb60 wire side	g/m <sup>2</sup>	20	25	30	20	25	30	ISO 536
Water Absorption Cobb60 felt side	g/m <sup>2</sup>	19	24	29	19	24	29	
Smoothness Bendtsen wire side	ml/min	280	400	520	280	400	520	ISO 2494
Smoothness Bendtsen felt side	ml/min	245	350	455	245	350	455	
Stiffness (Taber 15°) MD	mN	143	190	...	240	320	...	ISO 2493
Stiffness (Taber 15°) CD	mN	64	85	...	109	145	...	

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## Digital Compatibility

- HP Indigo Compatible
- Dry Toner Compatible

## Certifications

- FSC Mixed Sources Certificate
- Elemental Chlorine Free (ECF)

## Sheet Size available

177508 | 125gsm, 700 x 1000mm

177504 | 145gsm, 700 x 1000mm

177503 | 280gsm, 700 x 1000mm

177502 | 350gsm, 700 x 1000mm.

## Applications

<input checked="" type="checkbox"/> Annual Reports	<input checked="" type="checkbox"/> Direct Mail	<input type="checkbox"/> Outdoor Use
<input checked="" type="checkbox"/> Brochures	<input 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: Corporate communications, flyers, newsletters.		