

TECHNICAL FACT SHEET

1 of 3

Product: Rives

Category: Specialty

Mill: Arjowiggins (France)

Website: www.arjowiggins.com

Country of Manufacture: France

Technical Specifications - Design

Basis Weight	g/m ²	120	250	350
Thickness	µms ISO534	175	350	490
Smoothness				
Roughness	ml/min ISO2494	1400	1400	1400
Rigidity				
Opacity	% ISO2471	93.0	-	-
Brightness				
CIE Whiteness	%			
Gloss				
pH Value/Archival	TAPPI 529OM	5	5	5
Relative Humidity	% TAPPI T502	40-60	40-60	40-60
Porosity				
Stiffness MD	mN ISO5629	1.0	11.6	42.2
Stiffness CD	mN ISO5629	0.4	4.9	15.9
Surface Strength				
Cobb. 1 min (multisheet)	g/m ²			

These characteristics are average values supplied for guidance purposes

TECHNICAL FACT SHEET

2 of 3

Technical Specifications - Tradition

Basis Weight	g/m ²	120	250	320
--------------	------------------	-----	-----	-----

Thickness	µms ISO534	180	375	480
-----------	------------	-----	-----	-----

Smoothness

Roughness	ml/min ISO 2494	1600	2000	2000
-----------	-----------------	------	------	------

Rigidity

Opacity	% ISO2471	93	-	-
---------	-----------	----	---	---

Brightness

CIE Whiteness	%			
---------------	---	--	--	--

Gloss

pH Value/Archival	TAPPI 529OM	5	5	5
-------------------	-------------	---	---	---

Relative Humidity	% TAPPI T502	40-60	40-60	40-60
-------------------	--------------	-------	-------	-------

Porosity

Stiffness MD	mN ISO5629	1.6	12.5	27.5
--------------	------------	-----	------	------

Stiffness CD	mN ISO5629	0.7	6.0	12.0
--------------	------------	-----	-----	------

Surface Strength

Cobb. 1 min (multisheet)	g/m ²			
-----------------------------	------------------	--	--	--

These characteristics are average values supplied for guidance purposes

Certificates

ISO 14001 Environmental Management System

TECHNICAL FACT SHEET

3 of 3

Recommended Printing Tips

Increasing blanket pressure is recommended for Rives textured surface.

.....

.....

.....

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 type="checkbox"/> Digital | <input type="checkbox"/> Inkjet | <input checked="" type="checkbox"/> Varnishing |
| <input checked="" type="checkbox"/> Embossing | <input checked="" type="checkbox"/> Film Laminating | <input checked="" type="checkbox"/> Screen Ruling: 133-150 l.p.i. |
| <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 type="checkbox"/> Other: | | |

Melbourne
03 8470 2244

Brisbane
07 3623 0000

Sydney
02 8746 7100

Adelaide
08 8168 2626

www.kwdoggett.com.au

Last updated: 20 August 2010

K.W.DOGGETT Fine Paper