

TECHNICAL FACT SHEET

1 of 4

Product: Keaykolour

Category: Specialty

Mill: Arjowiggins (UK)

Website: www.arjowiggins.com

Country of Manufacture: United Kingdom

Technical Specifications - Recycled

Basis Weight	g/m ²	100	250
Thickness	µms ISO534	145	340
Smoothness			
Roughness	ml/min ISO2494	900	1200
Rigidity			
Opacity	%		
Brightness			
CIE Whiteness	%		
Gloss			
pH Value/Archival	TAPPI529OM	7	7
Relative Humidity	% TAPPI T502	40-60	40-60
Porosity			
Stiffness MD	mN ISO 2493	11.0	135.0
Stiffness CD	mN ISO 2493	5.0	65.0
Surface Strength			
Cobb. 1 min (multisheet)	g/m ²		

These characteristics are average values supplied for guidance purposes

TECHNICAL FACT SHEET

2 of 4

Technical Specifications - Parchment

Basis Weight	g/m ²	90	150	250
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Thickness	µms ISO534	130	215	350
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Smoothness

Roughness	ml/min ISO 2494	850	1250	1300
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Rigidity

Opacity	% ISO2471	86.0	-	-
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Brightness

CIE Whiteness	%			
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Gloss

pH Value/Archival	TAPPI 529OM	7	7	7
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Relative Humidity	% TAPPI T502	40-60	40-60	40-60
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Porosity

Stiffness MD	mN ISO2493	7.0	42.0	150.0
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Stiffness CD	mN ISO2493	4.0	20.0	70.0
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Surface Strength

Cobb. 1 min (multisheet)	g/m ²			
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TECHNICAL FACT SHEET

3 of 4

Technical Specifications - Antique

Basis Weight	g/m ²	250	400
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Thickness	µms ISO534	350	560
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Smoothness

Roughness	ml/min ISO2494	1350	1350
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Rigidity

Opacity	%		
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Brightness

CIE Whiteness	%		
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Gloss

pH Value/Archival	TAPPI 529OM	7	7
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Relative Humidity	% TAPPI T502	40-60	40-60
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Porosity

Stiffness MD	mN ISO2493	180.0	380.0
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Stiffness CD	mN ISO2493	90.0	250.0
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Surface Strength

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

ISO 14001 Environmental Management System

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Recommended Printing Tips

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Print & Finish Suitability

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|---|--|---|
| <input checked="" type="checkbox"/> Creasing | <input checked="" type="checkbox"/> Foiling | <input checked="" type="checkbox"/> Laser Parchment & Recycled only |
| <input checked="" type="checkbox"/> Die-Cutting | <input checked="" type="checkbox"/> Folding | <input checked="" type="checkbox"/> Scoring |
| <input type="checkbox"/> Digital | <input checked="" type="checkbox"/> Inkjet 90gsm Parchment | <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 checked="" type="checkbox"/> Packaging |
| <input checked="" type="checkbox"/> Corporate Identity | <input checked="" type="checkbox"/> Invitations | <input checked="" type="checkbox"/> Presentation Material |
| <input type="checkbox"/> Other: | | |

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www.kwdoggett.com.au

Last updated: 20 August 2010