

Technical Data Sheet - 2017

conqueror⁴

 arjowiggins

Conqueror

Bamboo

Common attributes	Test method	100g	120g	160g	250g	350g	400g
Wood pulp & bleach type		Bamboo Pulp, FSC ECF Virgin Woodfree					
Printing process suitability		Litho, Letterpress, Silk screen, Dry offset (Toray)					
Mono laser guaranteed		Yes		Not guaranteed for office print technologies			
Colour laser guaranteed							
Mono ink jet guaranteed							
Colour ink jet guaranteed							
Recommended pH of fount solution		5.5 ± 0.5					
Surface pH	TAPPI 5290M	≈ 7.5					
Non aging credentials	ISO 9706	Yes					
Environmental label	ISO 14001	Yes					
Quality management	ISO 9002 : 2000	Yes					
Moisture content (%)	ISO 287	5,7		6,7			
Relative humidity (%)	TAPPI T502	35 - 55		40 - 60			
Caliper (µm)	ISO 534	145	160	210	330	440	510
Whitest shade opacity (%)	ISO 2471	92	88	94	-	-	-
Bendtsen roughness (ml/min)	ISO 2494	400	400	800	1100	1200	1200
Stiffness (mN)	M direction ISO 2493	13	20	35	200	400	650
Stiffness (mN)	C direction L+W, TABER	6	10	20	95	180	310

These specifications are the property of Arjowiggins Creative Papers and may be changed without prior notice.

They are target values only for use as a guide.



Conqueror

Connoisseur 100% Cotton

Common attributes		Test method	110g	160g	300g	
Wood pulp & bleach type			ECF Cotton Linters			
Printing process suitability			Litho, Letterpress, Silk screen, Dry offset (Toray)			
Mono laser guaranteed			Yes	Not guaranteed for office print technologies		
Colour laser guaranteed						
Mono ink jet guaranteed						
Colour ink jet guaranteed						
Recommended pH of fount solution			5.5 ± 0.5			
Surface pH		TAPPI 5290M	7,5			
Non aging credentials		ISO 9706	no but >100 yrs		Yes	
Environmental label		ISO 14001	Yes			
Quality management		ISO 9002 : 2000	Yes			
Moisture content (%)		ISO 287	6		6,5	
Relative humidity (%)		TAPPI T502	40 - 60			
Caliper (µm)		ISO 534	165	256	475	
Whitest shade opacity (%)		ISO 2471	92	96	-	
Bendtsen roughness (ml/min)		ISO 2494	1000	1000	1000	
Stiffness (mN)		M direction	ISO 2493	240	400	160
Stiffness (mN)		C direction	L+W, <i>TABER</i>	120	200	80

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Conqueror

Wove

Common attributes		Test method	80g	90g	100g	120g	160g	220g	300g	350g	400g	
Wood pulp & bleach type			ECF Cotton Linters, FSC ECF Virgin Woodfree									
Printing process suitability			Litho, Letterpress, Silk screen, Dry offset (Toray)									
Mono laser guaranteed			Yes					Not guaranteed for office print technologies				
Colour laser guaranteed												
Mono ink jet guaranteed												
Colour ink jet guaranteed												
Recommended pH of fount solution			5.5 ± 0.5									
Surface pH		TAPPI 5290M	≈ 7.5									
Non aging credentials		ISO 9706	Yes									
Environmental label		ISO 14001	Yes									
Quality management		ISO 9002 : 2000	Yes									
Moisture content (%)		ISO 287	5,7					6,7				
Relative humidity (%)		TAPPI T502	35 - 55					40 - 60				
Caliper (µm)		ISO 534	104	117	130	156	208	280	350	410	469	
Whitest shade opacity (%)		ISO 2471	84	86	87	91	95	-	-	-	-	
Bendtsen roughness (ml/min)		ISO 2494	220	220	220	220	220	400	220	220	220	
Stiffness (mN)		M direction	ISO 2493	100	150	200	300	80	100	160	240	446
Stiffness (mN)		C direction	L+W, <i>TABER</i>	60	90	120	180	40	60	80	120	212

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Conqueror

Wove Recycled

Common attributes	Test method	100g	120g	160g	220g	300g
Wood pulp & bleach type		25% Recycled Post-consumer Fibre & 75% ECF FSC Virgin Fibre. 100% Post-consumer Fibre				
Printing process suitability		Litho, Letterpress, Silk screen, Dry offset (Toray)				
Mono laser guaranteed		Yes			Not guaranteed for office print technologies	
Colour laser guaranteed						
Mono ink jet guaranteed						
Colour ink jet guaranteed						
Recommended pH of fount solution		5.5 ± 0.5				
Surface pH	TAPPI 5290M	≈ 7.5				
Non aging credentials	ISO 9706	Yes				
Environmental label	ISO 14001	Yes				
Quality management	ISO 9002 : 2000	Yes				
Moisture content (%)	ISO 287	5,7			6,7	
Relative humidity (%)	TAPPI T502	35 - 55			40 - 60	

Wove 25% Recycled

Caliper (µm)	ISO 534	130	-	208	-	330	
Whitest shade opacity (%)	ISO 2471	87	-	95	-	-	
Bendtsen roughness (ml/min)	ISO 2494	200	-	220	-	200	
Stiffness (mN)	M direction	ISO 2493	200	-	80	-	160
Stiffness (mN)	C direction	L+W, <i>TABER</i>	120	-	40	-	80

Wove 100% Recycled

Caliper (µm)	ISO 534	130	156	208	310	330	
Whitest shade opacity (%)	ISO 2471	90	93	94	-	-	
Bendtsen roughness (ml/min)	ISO 2494	200	200	200	200	200	
Stiffness (mN)	M direction	ISO 2493	-	-	68	80	190
Stiffness (mN)	C direction	L+W, <i>TABER</i>	-	-	35	40	79

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Conqueror
Wove Recycled

Common attributes	Test method	100g	120g	160g	220g	300g
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Conqueror

CX22

Common attributes	Test method	90g	100g	120g	160g	250g	320g	350g	400g	
Wood pulp & bleach type		ECF Cotton Linters, FSC ECF Virgin Woodfree								
Printing process suitability		Litho, Letterpress, Silk screen, Dry offset (Toray)								
Mono laser guaranteed		Yes				Not guaranteed for office print technologies				
Colour laser guaranteed										
Mono ink jet guaranteed										
Colour ink jet guaranteed										
Recommended pH of fount solution		5.5 ± 0.5								
Surface pH	TAPPI 5290M	≈ 7.5								
Non aging credentials	ISO 9706	Yes								
Environmental label	ISO 14001	Yes								
Quality management	ISO 9002 : 2000	Yes								
Moisture content (%)	ISO 287	5,7				6,7				
Relative humidity (%)	TAPPI T502	35 - 55				40 - 60				
Caliper (µm)	ISO 534	108	120	137	180	270	345	365	420	
Whitest shade opacity (%)	ISO 2471	90	93	94	95	-	-	-	-	
Bendtsen roughness (ml/min)	ISO 2494	50	50	50	50	50	60	60	60	
Stiffness (mN)	M direction	ISO 2493	150	200	300	60	100	200	220	315
	C direction	L+W, <i>TABER</i>	90	120	180	30	55	100	110	166

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Conqueror CX22 Recycled

Common attributes	Test method	100g	120g	160g	320g
Wood pulp & bleach type		25% Recycled Post Consumer Fibre and 75% ECF FSC virgin fibre. 100% Post Consumer Fibre			
Printing process suitability		Litho, Letterpress, Silk Screen, Dry Offset (Toray)			
Mono laser guaranteed		Yes			Not guaranteed for office print technology
Colour laser guaranteed					
Mono ink jet guaranteed					
Colour ink jet guaranteed					
Recommended pH of fount solution		5.5 ± 0.5			
Surface pH	TAPPI 5290M	≈ 7.5			
None aging credentials	ISO 9706	Yes			
Environmental label	ISO 14001	Yes			
Quality management	ISO 9002 : 2000	Yes			
Moisture content (%)	ISO 287	5,7			6,7
Relative humidity (%)	TAPPI T502	35 - 55			40 - 60

CX22 25% Recycled

Caliper (µm)	ISO 534	120	-	172	345
Whitest shade opacity (%)	ISO 2471	87	-	95	-
Bendtsen roughness (ml/min)	ISO 2494	50	-	50	60
Stiffness (mN) M direction	ISO 2493	190	-	50	200
Stiffness (mN) C direction	L+W, <i>TABER</i>	100	-	28	100

CX22 100% Recycled

Caliper (µm)	ISO 534	120	137	172	345
Whitest shade opacity (%)	ISO 2471	89,5	93	95	-
Bendtsen roughness (ml/min)	ISO 2494	50	50	50	60
Stiffness (mN) M direction	ISO 2493	180	275	45	204
Stiffness (mN) C direction	L+W, <i>TABER</i>	90	138	25	79

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Conqueror

Iridescent

Common attributes	Test method	100g	120g	160g	250g	350g
Wood pulp & bleach type		ECF Cotton Linters, FSC ECF Virgin Woodfree				
Printing process suitability		Litho, Letterpress, Silk screen, Dry offset (Toray)				
Mono laser guaranteed		Yes			Not guaranteed for office print technologies	
Colour laser guaranteed						
Mono ink jet guaranteed						
Colour ink jet guaranteed						
Recommended pH of fount solution		5.5 ± 0.5				
Surface pH	TAPPI 5290M	≈ 7.5				
Non aging credentials	ISO 9706	Yes				
Environmental label	ISO 14001	Yes				
Quality management	ISO 9002 : 2000	Yes				
Moisture content (%)	ISO 287	5,5			6,5	
Relative humidity (%)	TAPPI T502	35 - 45			40 - 60	
Caliper (µm)	ISO 534	120	140	190	295	415
Whitest shade opacity (%)	ISO 2471	90	92	93,5	-	-
Bendtsen roughness (ml/min)	ISO 2494	300	300	300	300	250

Stiffness is not a part of specification for this grade.

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Conqueror

Laid

Common attributes		Test method	80g	90g	100g	120g	160g	220g	250g	300g	350g	400g	
Wood pulp & bleach type			ECF Cotton Linters, FSC ECF Virgin Woodfree										
Printing process suitability			Litho, Letterpress, Silk screen, Dry offset (Toray)										
Mono laser guaranteed			Yes		Not guaranteed for office print technologies								
Colour laser guaranteed			Yes										
Mono ink jet guaranteed			Yes										
Colour ink jet guaranteed			Yes										
Recommended pH of fount solution			5.5 ± 0.5										
Surface pH	TAPPI 5290M		≈ 7.5										
Non aging credentials	ISO 9706		Yes										
Environmental label	ISO 14001		Yes										
Quality management	ISO 9002 : 2000		Yes										
Moisture content (%)	ISO 287		5.7					6.7					
Relative humidity (%)	TAPPI T502		35 - 55					40 - 60					
Caliper (µm)	ISO 534		116	131	145	168	222	310	355	430	500	570	
Whitest shade opacity (%)	ISO 2471		84	86	88	91	94	-	-	-	-	-	
Bendtsen roughness (ml/min)	ISO 2494		850	850	900	900	1200	1700	1700	1700	1700	1800	
Stiffness (mN)	M direction	ISO 2493	100	150	200	300	80	100	150	240	375	610	
	C direction	L+W, <i>TABER</i>	60	90	120	180	45	60	80	130	165	297	

These specifications are the property of Arjo Wiggins Fine Papers Ltd and may be changed without prior notice.

They are target values only for use as a guide.



Conqueror

Laid Recycled

Common attributes	Test method	100g	120g	220g	300g
Wood pulp & bleach type		25% Recycled Post-consumer Fibre & 75% ECF FSC Virgin Fibre. 100% Post-consumer Fibre			
Printing process suitability		Litho, Letterpress, Silk screen, Dry offset (Toray)			
Mono laser guaranteed		Yes	Not guaranteed for office print technologies		
Colour laser guaranteed					
Mono ink jet guaranteed					
Colour ink jet guaranteed					
Recommended pH of fount solution		5.5 ± 0.5			
Surface pH	TAPPI 5290M	≈ 7.5			
Non aging credentials	ISO 9706	Yes			
Environmental label	ISO 14001	Yes			
Quality management	ISO 9002 : 2000	Yes			
Moisture content (%)	ISO 287	5,7	6,7		
Relative humidity (%)	TAPPI T502	35 - 55		40 - 60	

25% Recycled Laid

Caliper (µm)	ISO 534	145	-	-	430	
Whitest shade opacity (%)	ISO 2471	90	-	-	-	
Bendtsen roughness (ml/min)	ISO 2494	900	-	-	1700	
Stiffness (mN)	M direction	ISO 2493	190	-	-	240
Stiffness (mN)	C direction	L+W, TABER	100	-	-	130

100% Recycled Laid

Caliper (µm)	ISO 534	145	167	310	430	
Whitest shade opacity (%)	ISO 2471	90	93	-	-	
Bendtsen roughness (ml/min)	ISO 2494	900	900	1650	1650	
Stiffness (mN)	M direction	ISO 2493	180	260	100	240
Stiffness (mN)	C direction	L+W, TABER	90	120	60	106

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Conqueror

Contour

Common attributes	Test method	100g	120g	160g	300g
Wood pulp & bleach type		ECF Cotton Linters, FSC ECF Virgin Woodfree			
Printing process suitability		Litho, Letterpress, Silk screen, Dry offset (Toray)			
Mono laser guaranteed		Yes	Not guaranteed for office print technologies		
Colour laser guaranteed					
Mono ink jet guaranteed					
Colour ink jet guaranteed					
Recommended pH of fount solution		5.5 ± 0.5			
Surface pH	TAPPI 5290M	≈ 7.5			
Non aging credentials	ISO 9706	Yes			
Environmental label	ISO 14001	Yes			
Quality management	ISO 9002 : 2000	Yes			
Moisture content (%)	ISO 287	5,7			6,7
Relative humidity (%)	TAPPI T502	35 - 55			40 - 60
Caliper (µm)	ISO 534	132*		210*	
Whitest shade opacity (%)	ISO 2471	#			-
Bendtsen roughness (ml/min)	ISO 2494	Ω 800	Ω 800	Ω 800	Ω 1300

*Due to the embossing process the thickness of the paper will vary so the caliper values are for guidance only.

The embossing process changes the opacity of the paper and it is therefore not possible to give accurate values.

For further details, please call your Arjo Wiggins Fine Papers Sales Office.

Ω Conqueror Contour is textured to a visual standard. Therefore, it is not possible to give accurate roughness or stiffness values.

These specifications are the property of Arjowiggins Creative Papers and may be changed without prior notice.

They are target values only for use as a guide.



Conqueror

Stonemarque

Common attributes		Test method	100g	120g	160g	220g	300g
Wood pulp & bleach type			ECF Cotton Linters, FSC ECF Virgin Woodfree				
Printing process suitability			Litho, Letterpress, Silk screen, Dry offset (Toray)				
Mono laser guaranteed			Yes		Not guaranteed for office print technologies		
Colour laser guaranteed							
Mono ink jet guaranteed							
Colour ink jet guaranteed							
Recommended pH of fount solution			5.5 ± 0.5				
Surface pH		TAPPI 5290M	≈ 7.5				
Non aging credentials		ISO 9706	Yes				
Environmental label		ISO 14001	Yes				
Quality management		ISO 9002 : 2000	Yes				
Moisture content (%)		ISO 287	5,7		6,7		
Relative humidity (%)		TAPPI T502	35 - 55		40 - 60		
Caliper (µm)		ISO 534	159*	187*	230*	320	420*
Whitest shade opacity (%)		ISO 2471	90	92	95	-	-
Bendtsen roughness (ml/min)		ISO 2494	Ω 1100	Ω 1100	Ω 1500	Ω 1500	Ω 1500
Stiffness (mN)	M direction	ISO 2493	200	280	25	130	160
Stiffness (mN)	C direction	L+W, <i>TABER</i>	100	150	15	65	80

*Due to the texturing process the thickness of the paper will vary hence this figure is a guide only.

Ω Conqueror Stonemarque is textured to a visual standard. Therefore, it is not possible to give accurate roughness values.

These specifications are the property of Arjowiggins Creative Papers and may be changed without prior notice.

They are target values only for use as a guide.



Conqueror

High Speed Laser

Common attributes	Test method	90g
Wood pulp & bleach type		ECF Cotton Linters, FSC ECF Virgin Woodfree
Printing process suitability		Litho, Letterpress, Silk screen, Dry offset (Toray)
Mono laser guaranteed		Fully guaranteed for all office print technologies
Colour laser guaranteed		
Mono ink jet guaranteed		
Colour ink jet guaranteed		
Recommended pH of fount solution		5.5 ± 0.5
Surface pH	TAPPI 5290M	≈ 7.5
Non aging credentials	ISO 9706	Yes
Environmental label	ISO 14001	Yes
Quality management	ISO 9002 : 2000	Yes
Moisture content (%)	ISO 287	< 5.0
Relative humidity (%)	TAPPI T502	25 - 35

Wove

Caliper (µm)		ISO 534	113
Whitest shade opacity (%)		ISO 2471	86
Bendtsen roughness (ml/min)		ISO 2494	200
Stiffness (mN)	M direction	ISO 2493	150
Stiffness (mN)	C direction	L+W	90

Laid

Caliper (µm)		ISO 534	131
Whitest shade opacity (%)		ISO 2471	86
Bendtsen roughness (ml/min)		ISO 2494	Reverse side 900, Print side 200
Stiffness (mN)	M direction	ISO 2493	150
Stiffness (mN)	C direction	L+W	90

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Digital

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Conqueror Digital

CX22 i-Tone®

Common attributes		Test method	100g	120g	320g	400g
Wood pulp & bleach type			ECF Cotton Linters, FSC ECF Virgin Woodfree			
HP Indigo certified			Yes			
Printing process suitability			Litho, Letterpress, Silk screen, Dry offset (Toray)			
Mono laser guaranteed			No		Not guaranteed for office print technologies	
Colour laser guaranteed						
Mono ink jet guaranteed			Yes			
Colour ink jet guaranteed						
Recommended pH of fount solution			5.5 ± 0.5			
Surface pH		TAPPI 529OM	≈ 7.5			
Non aging credentials		ISO 9706	Yes			
Environmental label		ISO 14001	Yes			
Quality management		ISO 9002 : 2000	Yes			
Moisture content (%)		ISO 287	5,7		6,7	
Relative humidity (%)		TAPPI T502	35 - 55		40 - 60	
Caliper (µm)		ISO 534	120	137	345	420
Whitest shade opacity (%)		ISO 2471	93	94	-	-
Bendtsen roughness (ml/min)		ISO 2494	50	50	60	60
Stiffness (mN)		ISO 2493	200	300	200	315
Stiffness (mN)		L+W, <i>TABER</i>	120	180	100	166

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Certified for
HP Indigo



Conqueror Digital

CX22 Dry Toner

Common attributes		Test method	100g	250g	320g
Wood pulp & bleach type			ECF Cotton Linters, FSC ECF Virgin Woodfree		
Dry Toner Compatibility			Yes*		
Printing process suitability			Litho, Letterpress, Silk screen, Dry offset (Toray)		
Mono laser guaranteed			Yes	Not guaranteed for office print technologies	
Colour laser guaranteed					
Mono ink jet guaranteed					
Colour ink jet guaranteed					
Recommended pH of fount solution			5.5 ± 0.5		
Surface pH		TAPPI 5290M	≈ 7.5		
Non aging credentials		ISO 9706	Yes		
Environmental label		ISO 14001	Yes		
Quality management		ISO 9002 : 2000	Yes		
Moisture content (%)		ISO 287	5,7	6,7	
Relative humidity (%)		TAPPI T502	35 - 55	40 - 60	
Caliper (µm)		ISO 534	120	270	345
Whitest shade opacity (%)		ISO 2471	93	-	-
Bendtsen roughness (ml/min)		ISO 2494	50	50	60
Stiffness (mN)	M direction	ISO 2493	200	100	200
Stiffness (mN)	C direction	L+W, <i>TABER</i>	120	55	100

These specifications are the property of Arjowiggins Creative Papers and may be changed without prior notice.

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*For printing compatibility with your press, check the Dry Toner Compatibility Chart in the Digital Range.

NB: Many more of our products are Dry Toner compatible, any product not in this Digital range would need to be cut to the desired digital format.



Conqueror Digital

Laid i-Tone®

Common attributes		Test method	100g	220g	300g	
Wood pulp & bleach type			ECF Cotton Linters, FSC ECF Virgin Woodfree			
HP Indigo certified			Yes			
Printing process suitability			Litho, Letterpress, Silk screen, Dry offset (Toray)			
Mono laser guaranteed			No	Not guaranteed for office print technologies		
Colour laser guaranteed						
Mono ink jet guaranteed						
Colour ink jet guaranteed						
Recommended pH of fount solution			5.5 ± 0.5			
Surface pH		TAPPI 5290M	≈ 7.5			
Non aging credentials		ISO 9706	Yes			
Environmental label		ISO 14001	Yes			
Quality management		ISO 9002 : 2000	Yes			
Moisture content (%)		ISO 287	5,7	6,7		
Relative humidity (%)		TAPPI T502	35 - 55	40 - 60		
Caliper (µm)		ISO 534	145	310	430	
Whitest shade opacity (%)		ISO 2471	88	-	-	
Bendtsen roughness (ml/min)		ISO 2494	900	1700	1700	
Stiffness (mN)		M direction	ISO 2493	200	100	240
Stiffness (mN)		C direction	L+W, TABER	120	60	130

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HP Indigo



Conqueror Digital

Laid Dry Toner

Common attributes		Test method	100g	220g	
Wood pulp & bleach type			ECF Cotton Linters, FSC ECF Virgin Woodfree		
Dry Toner Compatibility			Yes*		
Printing process suitability			Litho, Letterpress, Silk screen, Dry offset (Toray)		
Mono laser guaranteed			Yes	Not guaranteed for office print technologies	
Colour laser guaranteed					
Mono ink jet guaranteed					
Colour ink jet guaranteed					
Recommended pH of fount solution			5,5 ± 0,5		
Surface pH		TAPPI 5290M	≈ 7,5		
Non aging credentials		ISO 9706	Yes		
Environmental label		ISO 14001	Yes		
Quality management		ISO 9002 : 2000	Yes		
Moisture content (%)		ISO 287	5,7	6,7	
Relative humidity (%)		TAPPI T502	35 - 55	40 - 60	
Caliper (µm)		ISO 534	145	310	
Whitest shade opacity (%)		ISO 2471	88	-	
Bendtsen roughness (ml/min)		ISO 2494	900	1700	
Stiffness (mN)		M direction	ISO 2493	200	100
Stiffness (mN)		C direction	L+W, <i>TABER</i>	120	60

These specifications are the property of Arjowiggins Creative Papers and may be changed without prior notice.

They are target values only for use as a guide.

*For printing compatibility with your press, check the Dry Toner Compatibility Chart in the Digital Range.

NB: Many more of our products are Dry Toner compatible, any product not in this Digital range would need to be cut to the desired digital format.



Conqueror Digital

Wove i-Tone®

Common attributes		Test method	100g	120g	300g	350g	
Wood pulp & bleach type			ECF Cotton Linters, FSC ECF Virgin Woodfree				
HP Indigo certified			Yes				
Printing process suitability			Litho, Letterpress, Silk screen, Dry offset (Toray)				
Mono laser guaranteed			No		Not guaranteed for office print technologies		
Colour laser guaranteed			Yes				
Mono ink jet guaranteed							
Colour ink jet guaranteed							
Recommended pH of fount solution			5.5 ± 0.5				
Surface pH		TAPPI 5290M	≈ 7.5				
Non aging credentials		ISO 9706	Yes				
Environmental label		ISO 14001	Yes				
Quality management		ISO 9002 : 2000	Yes				
Moisture content (%)		ISO 287	5,7		6,7		
Relative humidity (%)		TAPPI T502	35 - 55		40 - 60		
Caliper (µm)		ISO 534	130	156	350	410	
Whitest shade opacity (%)		ISO 2471	87	91	-	-	
Bendtsen roughness (ml/min)		ISO 2494	220	220	220	220	
Stiffness (mN)		M direction	ISO 2493	200	300	160	240
Stiffness (mN)		C direction	L+W, TABER	120	180	80	120

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HP Indigo



Conqueror Digital

Wove Dry Toner

Common attributes			Test method	100g	220g
Wood pulp & bleach type				ECF Cotton Linters, FSC ECF Virgin Woodfree	
Dry Toner Compatibility				Yes*	
Printing process suitability				Litho, Letterpress, Silk screen, Dry offset (Toray)	
Mono laser guaranteed				Yes	Not guaranteed for office print technologies
Colour laser guaranteed					
Mono ink jet guaranteed					
Colour ink jet guaranteed					
Recommended pH of fount solution				5,5 ± 0,5	
Surface pH			TAPPI 5290M	≈ 7,5	
Non aging credentials			ISO 9706	Yes	
Environmental label			ISO 14001	Yes	
Quality management			ISO 9002 : 2000	Yes	
Moisture content (%)			ISO 287	5,7	6,7
Relative humidity (%)			TAPPI T502	35 - 55	40 - 60
Caliper (µm)			ISO 534	130	280
Whitest shade opacity (%)			ISO 2471	87	-
Bendtsen roughness (ml/min)			ISO 2494	220	400
Stiffness (mN)		M direction	ISO 2493	200	100
Stiffness (mN)		C direction	L+W, <i>TABER</i>	120	60

These specifications are the property of Arjowiggins Creative Papers and may be changed without prior notice.

They are target values only for use as a guide.

*For printing compatibility with your press, check the Dry Toner Compatibility Chart in the Digital Range.

NB: Many more of our products are Dry Toner compatible, any product not in this Digital range would need to be cut to the desired digital format.

