

Technical Data Sheet - 2016

Creative Labels

 arjowiggins

Creative Labels

Wove

		Test method	85g	100g
Extra White				
Caliper (µm)		ISO 534	92	135
Bulk (µ/gsm)		ISO 534	1,2	1,35
Opacity (%)		ISO 2471	87	90
Tear resistance MD (N/15mm)		ISO 1924/1	90	110
Tear resistance CD (N/15mm)			50	60
Stiffness (mN)	M direction	ISO 2493	6	21
Stiffness (mN)	C direction		3	10
Ivory				
Caliper (µm)		ISO 534	92	135
Bulk (µ/gsm)		ISO 534	1,2	1,35
Opacity (%)		ISO 2471	90	90
Tear resistance MD (N/15mm)		ISO 1924/1	90	110
Tear resistance CD (N/15mm)			50	60
Stiffness (mN)	M direction	ISO 2493	6	21
Stiffness (mN)	C direction		3	10
Extra White 100% Recycled				
Caliper (µm)		ISO 534	100	-
Bulk (µ/gsm)		ISO 534	1,25	-
Opacity (%)		ISO 2471	90	-
Tear resistance MD (N/15mm)		ISO 1924/1	70	-
Tear resistance CD (N/15mm)			40	-
Stiffness (mN)	M direction	ISO 2493	8	-
Stiffness (mN)	C direction		5	-



Creative Labels

Wove Metallics

		Test method	85g	100g
Cryogen White				
Caliper (µm)		ISO 534	110	120
Bulk (µ/gsm)		ISO 534	1,2	1,2
Whitest shade opacity (%)		ISO 2471	89	92
Tear resistance MD (N/15mm)		ISO 1924/1	90	70
Tear resistance CD (N/15mm)			50	60
Stiffness (mN)	M direction	ISO 2493	10	12
Stiffness (mN)	C direction		5	5

Ice Silver, Lustre				
Caliper (µm)		ISO 534	110	135
Bulk (µ/gsm)		ISO 534	1,3	1,35
Whitest shade opacity (%)		ISO 2471	90	94
Tear resistance MD (N/15mm)		ISO 1924/1	90	70
Tear resistance CD (N/15mm)			50	60
Stiffness (mN)	M direction	ISO 2493	14	18
Stiffness (mN)	C direction		7	9



Creative Labels

Rough Laid

		Test method	80g	100g
Natural White, Ivory				
Caliper (µm)		ISO 534	110	135
Bulk (µ/gsm)		ISO 534	1,35	1,35
Whitest shade opacity (%)		ISO 2471	90	90
Tear resistance MD (N/15mm)		ISO 1924/1	80	100
Tear resistance CD (N/15mm)			50	60
Stiffness (mN)	M direction	ISO 2493	11	13
Stiffness (mN)	C direction		6	6
Extra White				
Caliper (µm)		ISO 534	110	-
Bulk (µ/gsm)		ISO 534	1,3	-
Whitest shade opacity (%)		ISO 2471	90	-
Tear resistance MD (N/15mm)		ISO 1924/1	80	-
Tear resistance CD (N/15mm)			50	-
Stiffness (mN)	M direction	ISO 2493	11	-
Stiffness (mN)	C direction		6	-
Cream				
Caliper (µm)		ISO 534	110	-
Bulk (µ/gsm)		ISO 534	1,35	-
Whitest shade opacity (%)		ISO 2471	90	-
Tear resistance MD (N/15mm)		ISO 1924/1	80	-
Tear resistance CD (N/15mm)			50	-
Stiffness (mN)	M direction	ISO 2493	11	-
Stiffness (mN)	C direction		6	-



Creative Labels

Martelé

		Test method	85g
Extra White			
Caliper (μm)		ISO 534	110
Bulk ($\mu\text{/gsm}$)		ISO 534	1,3
Whitest shade opacity (%)		ISO 2471	90
Tear resistance MD (N/15mm)		ISO 1924/1	70
Tear resistance CD (N/15mm)			50
Stiffness (mN)	M direction	ISO 2493	10
Stiffness (mN)	C direction		6
Ivory			
Caliper (μm)		ISO 534	120
Bulk ($\mu\text{/gsm}$)		ISO 534	1,4
Whitest shade opacity (%)		ISO 2471	90
Tear resistance MD (N/15mm)		ISO 1924/1	90
Tear resistance CD (N/15mm)			60
Stiffness (mN)	M direction	ISO 2493	10
Stiffness (mN)	C direction		5



Creative Labels

Linen

		Test method	85g	100g
Extra White				
Caliper (μm)		ISO 534	115	135
Bulk ($\mu\text{/gsm}$)		ISO 534	1,35	1,35
Whitest shade opacity (%)		ISO 2471	90	90
Tear resistance MD (N/15mm)		ISO 1924/1	70	90
Tear resistance CD (N/15mm)			60	60
Stiffness (mN)	M direction	ISO 2493	10	11
Stiffness (mN)	C direction		6	6

Ivory

Caliper (μm)		ISO 534	115	135
Bulk ($\mu\text{/gsm}$)		ISO 534	1,35	1,35
Opacity (%)		ISO 2471	88	88
Tear resistance MD (N/15mm)		ISO 1924/1	70	90
Tear resistance CD (N/15mm)			60	60
Stiffness (mN)	M direction	ISO 2493	10	11
Stiffness (mN)	C direction		6	6



Creative Labels

Millésime

		Test method	85g	100g
Extra White				
Caliper (µm)		ISO 534	120	-
Bulk (µ/gsm)		ISO 534	1,4	-
Whitest shade opacity (%)		ISO 2471	88	-
Bendtsen roughness (ml/min)				-
Tear resistance MD (N/15mm)		ISO 1924/1	90	-
Tear resistance CD (N/15mm)			60	-
Stiffness (mN)	M direction	ISO 2493	10	-
Stiffness (mN)	C direction		5	-
Ivory				
Caliper (µm)		ISO 534	120	-
Bulk (µ/gsm)		ISO 534	1,4	-
Whitest shade opacity (%)		ISO 2471	84	-
Tear resistance MD (N/15mm)		ISO 1924/1	80	-
Tear resistance CD (N/15mm)			50	-
Stiffness (mN)	M direction	ISO 2493	8	-
Stiffness (mN)	C direction		4	-
Natural White				
Caliper (µm)		ISO 534	-	140
Bulk (µ/gsm)		ISO 534	-	1,4
Whitest shade opacity (%)		ISO 2471	-	88
Tear resistance MD (N/15mm)		ISO 1924/1	-	100
Tear resistance CD (N/15mm)			-	60
Stiffness (mN)	M direction	ISO 2493	-	11
Stiffness (mN)	C direction		-	6



Creative Labels Shetland

		Test method	85	100
Extra White				
Caliper (µm)		ISO 534	120	-
Bulk (µ/gsm)		ISO 534	1,4	-
Whitest shade opacity (%)		ISO 2471	87	-
Tear resistance MD (N/15mm)		ISO 1924/1	90	-
Tear resistance CD (N/15mm)			60	-
Stiffness (mN)	M direction	ISO 2493	8	-
Stiffness (mN)	C direction		4	-
Natural White				
Caliper (µm)		ISO 534	-	140
Bulk (µ/gsm)		ISO 534	-	1,4
Whitest shade opacity (%)		ISO 2471	-	88
Tear resistance MD (N/15mm)		ISO 1924/1	-	100
Tear resistance CD (N/15mm)			-	50
Stiffness (mN)	M direction	ISO 2493	-	13
Stiffness (mN)	C direction		-	6



Creative Labels

Tweed

		Test method	85	100
Extra White				
Caliper (µm)		ISO 534	120	-
Bulk (µ/gsm)		ISO 534	1,4	-
Whitest shade opacity (%)		ISO 2471	87	-
Tear resistance MD (N/15mm)		ISO 1924/1	90	-
Tear resistance CD (N/15mm)			60	-
Stiffness (mN)	M direction	ISO 2493	10	-
Stiffness (mN)	C direction		5	-

Natural White

Caliper (µm)		ISO 534	-	140
Bulk (µ/gsm)		ISO 534	-	1,4
Opacity (%)		ISO 2471	-	88
Tear resistance MD (N/15mm)		ISO 1924/1	-	100
Tear resistance CD (N/15mm)			-	60
Stiffness (mN)	M direction	ISO 2493	-	12
Stiffness (mN)	C direction		-	6

