



Typical values

Property	Unit	Method	Highly Sized							
Grammage	g/m²	ISO 536	90	95	100	110	115	100	110	
Moisture average	%	Online	8,0	8,0	8,0	8,0	8,0	8,0	8,0	
Burst strength	kPa	ISO 2758	180	200	220	240	260	230	260	
SCT CD	kN/m	ISO 9895	1,60	1,65	1,70	1,80	1,90	1,80	1,90	
SCT MD	kN/m	ISO 9895	2,70	2,80	2,90	3,00	3,30	2,90	3,20	
Tensile strength MD	kN/m	ISO 1924-3	6,1	6,3	6,5	6,8	7,1	5,2	5,7	
Tensile strength CD	kN/m	ISO 1924-3	1,8	1,9	2,0	2,4	2,4	2,3	2,5	
Z-strength	kPa	ISO 15754	500	500	500	500	500	#	#	
Scott Bond	J/m ²	TAPPI T-569	#	#	#	#	#	250	250	
Porosity, Gurley	sec	ISO 5636-5	30	35	35	35	35	30	30	
Cobb 60s	g/m ²	ISO 535	40	40	40	40	40	#	#	

Guaranteed values

Property	Unit	Method	Highly Sized							
Grammage	g/m²	ISO 536	90	95	100	110	115	100	110	
Grammage average, min/max	%	ISO 536	+/-3	+/-3	+/-3	+/-3	+/-3	+/-3	+/-3	
Moisture average	%	Online	8,0 +/-1	8,0 +/-1	8,0 +/-1	8,0 +/-1	8,0 +/-1	8,0 +/-1	8,0 +/-1	
Burst strength, min	kPa	ISO 2758	160	180	200	220	240	200	220	
SCT CD, min	kN/m	ISO 9895	1,40	1,50	1,50	1,50	1,60	1,60	1,75	
Cobb 60s, max	g/m ²	ISO 535	45	45	45	45	45	#	#	
Cobb 1800s, max	g/m ²	ISO 535	#	#	#	#	#	120	120	

Typical values

Guaranteed values

Test conditions

Internal code

Issue date

Typical is what a customer can expect to receive on a customer reel average

Guaranteed is a min/max value of a property on a customer reel average

50% RH and 23°C

3300 standard / 3302 sized

June 2015

Latest updated version to be found on www.dssmith.com/paper

PROTECTION

DESIGN

IMAGE