



Typical values

Property	Unit	Method	115	125	150	170	185
Grammage	g/m²	ISO 536	115	125	150	170	185
Moisture average	%	Online	7,5	7,5	7,5	7,5	7,5
Burst strength	kPa	ISO 2758	190	205	250	275	295
SCT CD	kN/m	ISO 9895	1,50	1,70	2,10	2,30	2,50
SCT MD	kN/m	ISO 9895	2,80	3,00	3,50	3,90	4,30
Tensile strength MD	kN/m	ISO 1924-3	5,8	6,8	8,0	8,9	9,8
Tensile strength CD	kN/m	ISO 1924-3	2,6	2,2	2,6	3,0	3,4
Tensile stiffness MD	kN/m	ISO 1924-3	954	1125	1410	1540	1683
Tensile stiffness CD	kN/m	ISO 1924-3	437	425	510	577	629
Z-strength	kPa	ISO 15754	450	450	450	450	450
Porosity, Gurley	sec	ISO 5636-5	40	40	45	50	50

Guaranteed values

Property	Unit	Method	115	125	150	170	185
Grammage	g/m²	ISO 536	115	125	150	170	185
Grammage average, min/max	%	ISO 536	+/-3	+/-3	+/-3	+/-3	+/-3
Moisture average	%	Online	7,5 +/-1	7,5 +/-1	7,5 +/-1	7,5 +/-1	7,5 +/-1
Burst strength, min	kPa	ISO 2758	164	180	215	235	255
SCT CD, min	kN/m	ISO 9895	1,30	1,50	1,80	2,00	2,20

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

3400
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Latest updated version to be found on www.dssmith.com/paper