



Medium HP

MEDIUM/FLUTING GRADES • High Performance Medium



Typical values

Property	Unit	Method	110	115	120	125	135	140	145	150	170	200
Grammage	g/m²	ISO 536	110	115	120	125	135	140	145	150	170	200
Moisture average	%	Online	8,0	8,0	8,0	8,0	8,0	8,0	8,0	8,0	8,0	8,0
CMT 30	N	ISO 7263	190	202	211	220	245	253	285	296	335	#
SCT CD	kN/m	ISO 9895	2,10	2,30	2,40	2,50	2,70	2,80	2,90	3,00	3,40	3,90
SCT MD	kN/m	ISO 9895	#	4,10	4,10	4,10	4,60	4,80	5,20	5,30	6,00	6,20
Tensile strength MD	kN/m	ISO 1924-3	#	8,0	9,0	9,5	10,1	10,2	10,2	10,6	12,0	13,5
Tensile strength CD	kN/m	ISO 1924-3	#	3,5	3,4	3,8	4,1	4,2	4,2	4,3	4,8	5,5
Porosity, Gurley	sec	ISO 5636-5	#	25	25	35	35	35	35	35	35	#

Guaranteed values

Property	Unit	Method	110	115	120	125	135	140	145	150	170	200
Grammage	g/m²	ISO 536	110	115	120	125	135	140	145	150	170	200
Grammage average, min/max	%	ISO 536	+/-3	+/-3	+/-3	+/-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	8,0 +/-1	8,0 +/-1	8,0 +/-1
CMT 30, min.	N	ISO 7263	175	184	192	200	220	228	265	275	300	#
SCT CD, min	kN/m	ISO 9895	1,95	2,10	2,20	2,30	2,50	2,60	2,70	2,80	3,00	3,40

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

6030
March 2017

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The Power of Less®

PROTECTION

DESIGN

IMAGE