



Data table - Technical specifications, Indicative typical values

	120	127	140	150	160	175	190
Grammage , g/m ² , ISO 536	120	127	140	150	160	175	190
Thickness , μm, ISO 534	170	180	200	210	225	245	265
Moisture , % (in delivered reel), ISO 287	10	10	10	10	10	10	10
CMT 30 , N, ISO 7263	300	340	400	460	510	550	-**
CMT 30 First peak , N, L&W*	120	140	170	200	230	280	-**
CCT 30 , kN/m, ISO 16945	2,8	3,1	3,5	3,9	4,2	4,7	5
Air resistance , s, ISO 5636-5	140	140	150	150	150	150	140
Tensile Stiffness MD*** , kN/m, ISO 1924-3	1260	1310	1410	1490	1560	1660	1780
Tensile Stiffness CD*** , kN/m, ISO 1924-3	450	480	530	570	610	660	720

Test climate 23°C/50% RH (according to ISO 187)

* L&W method based on ISO 7263. Also known as CMT Plateau. CMT first peak measures the maximum force at which fluting is still able to recover to its original performance.

** CMT30 test is not valid for grammage greater than 190 g/m²

*** MD = Machine Direction

*** CD = Cross Direction

Reel diameters: 125, 145 cm. Reel core size: 10 cm.

Ideal storage conditions: 23°C/50% RH

Paper should be stored in a dry, covered and ventilated warehouse. It is recommended that prior to use in production, paper should be stored some time in conditions similar to the conditions in the production hall. The required storage period depends mainly on the volume of paper reel, as well as the temperature difference between the warehouse and production hall.

Certificates

- ISO 9001
- ISO 14001
- ISO 22000
- ISO 50001
- OHSAS 18000
- FSC Chain of Custody
- PEFC Chain of Custody

Producing mill: Heinola, Finland

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