

Typical values (6 months mean values of each property measured during production)

	80	90	100	115	125	135
Grammage , g/m ² , ISO 536	80	90	100	115	125	135
Moisture , avg, %, on-line	8	8	8	8	8	8
Thickness , µm, ISO 534	110	120	135	160	170	185
SCT, CD , kN/m, ISO 9895	1,6	1,9	2,1	2,4	2,6	2,8
Bursting strength , kPa, ISO 2758	380	430	490	560	570	610
Tensile stiffness CD , kN/m, ISO 1924-3	330	360	400	450	465	500
Tensile stiffness MD , kN/m, ISO 1924-3	660	790	930	1130	1210	1310
Roughness Bentsen TS , ml/min, ISO 8791	350	370	430	530	550	590
COBB 60 TS , g/m ² , ISO 535	28	28	28	28	28	28

Typical values (6 months mean values of each property measured during production)

	150	160	170	186	200	225
Grammage , g/m ² , ISO 536	150	160	170	186	200	225
Moisture , avg, %, on-line	8	8	8	8	8	8
Thickness , µm, ISO 534	200	215	230	255	275	310
SCT, CD , kN/m, ISO 9895	3,1	3,3	3,5	3,9	4,2	4,8
Bursting strength , kPa, ISO 2758	670	710	760	820	860	930
Tensile stiffness CD , kN/m, ISO 1924-3	540	560	590	640	700	780
Tensile stiffness MD , kN/m, ISO 1924-3	1450	1520	1630	1780	1920	2130
Roughness Bentsen TS , ml/min, ISO 8791	580	650	670	720	750	850
COBB 60 TS , g/m ² , ISO 535	28	28	28	28	28	28

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

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 18001
- FSC Chain of Custody
- PEFC Chain of Custody

Producing mill: Varkaus, Finland

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