

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	1,7	2,0	2,1	2,5	2,6	2,8
Bursting strength , kPa, ISO 2758	410	470	520	600	600	630
Tensile stiffness CD , kN/m, ISO 1924-3	330	365	390	445	460	490
Tensile stiffness MD , kN/m, ISO 1924-3	690	795	950	1145	1200	1300
Roughness Bentsen TS , ml/min, ISO 8791	360	385	455	550	575	615
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	205	215	230	255	275	310
SCT, CD , kN/m, ISO 9895	3,1	3,3	3,5	3,9	4,2	4,7
Bursting strength , kPa, ISO 2758	670	710	750	810	860	910
Tensile stiffness CD , kN/m, ISO 1924-3	535	560	585	650	695	760
Tensile stiffness MD , kN/m, ISO 1924-3	1420	1495	1600	1740	1850	2050
Roughness Bentsen TS , ml/min, ISO 8791	665	680	710	750	785	835
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.

Producing mill: Varkaus, Finland

Certificates

- ISO 9001
- ISO 14001
- ISO 22000
- ISO 50001
- OHSAS 18001
- FSC Chain of Custody
- PEFC Chain of Custody

Updated 11.12.2018 (valid until 30.8.2019)

