

Data table - Technical specifications, typical & minimum values

Grammage, g/m ² , ISO 536 Tolerance, g/m ²			32 ± 1,5	35 ± 1,5	40 ± 2,0	50 ± 2,0
Tensile strength, kN/m, ISO 1924-2	MD	typ	3,45	3,78	4,32	5,39
		min	2,83	3,09	3,53	4,41
	CD	typ	1,41	1,54	1,76	2,21
		min	1,19	1,3	1,57	1,96
Tear resistance, mN, ISO 1974	MD	typ	200	220	285	400
		min	160	180	230	350
	CD	typ	260	300	360	510
		min	220	250	300	430
Burst, kPa, ISO 2758	typ		160	180	210	260
	min		130	150	170	220
Wet tensile strength (average of values in both MD and CD), %, ISO 3781		min	18			
Cobb 60, g/m ² , ISO 535		max	30			
Moisture, %, ISO 287			5 - 9			

Test climate 23°C/50% RH (according to ISO 187). Minimum values are guaranteed.

MD – Machine Direction

CD – Cross Direction

Diameter of reel: min 100 cm, max 125 cm. Width of reel: min 10,5 cm, max 250 cm. Tolerance of reel width: ±2 mm.

Diameter of core: 7,6 cm ±1 mm or 7,0 cm ±1 mm.



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
- OHSAS 18001
- FSC Chain of custody
- PEFC Chain of custody

Producing mill: Stora Enso Poland, Ostroleka

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* Stora Enso is committed to continuous quality improvement. Our products' specifications are reviewed, and if necessary, updated with the objective to reflect quality improvements.

1. Maximum number of joints in a reel: 3. Each joint is marked with red line on a head of reel.
2. Cores secured with plugs.
3. Six outer layers of paper reel are the wrapping if the reel is unwrapped. Additional wrapping is possible on customer request.
4. Standard reel marking:
 - two labels on the running surface,
 - the number of reel on the reel head.
5. Paper is produced in two varieties: plain and ribbed.
6. On request paper can be dyed yellow.
7. The paper is made from kraft pulp and consists of virgin fibers only.
8. Any changes in the Technical Specification will require a separate agreement.

