



Endura MG Kraft™

Machine glazed brown kraft paper

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Cancels: 09.2022

Technical specification, typical & minimum values

								Standards		
Grammage, g/m²			32	35	38	40	45	50	60	ISO 536
Tolerance, g/m²			± 1.5	± 1.5	± 2.0	± 2.0	± 2.0	± 2.0	± 2.5	
Tensile strength, kN/m	MD	typ	3.45	3.80	4.10	4.30	4.85	5.40	6.47	ISO 1924-2
		min	2.80	3.10	3.35	3.50	4.00	4.40	5.29	
	CD	typ	1.40	1.55	1.65	1.75	2.00	2.20	2.65	
		min	1.20	1.30	1.45	1.55	1.75	2.00	2.29	
Tear resistance, mN	MD	typ	200	220	255	285	320	400	450	ISO 1974
		min	160	180	205	230	270	350	400	
	CD	typ	260	300	335	360	410	510	580	
		min	220	250	280	300	360	430	480	
Burst, kPa	typ		160	180	190	210	240	260	300	ISO 2758
	min		130	150	160	170	190	220	250	
Cobb 60, g/m²		max	30							ISO 535
Moisture, %			3.5-4.5							ISO 287

Laboratory test climate 23°C/50% RH (According to ISO 187). Minimum values are guaranteed.

MD=machine direction, CD=cross direction.

Diameter of reel: min 600 mm, max 1110 mm. Width of reel: min 250 mm, max 2650 mm. Tolerance of reel width is ± 2 mm.

Diameter of core: 71 mm, 76 mm, 101 mm, 151mm, 152 mm. Tolerance of the core diameter ± 1mm.

Producing mill: Tainionkoski, Finland

Stora Enso is committed to continuous quality improvement. Our products' specifications are reviewed, and if necessary, updated with the objective to reflect quality improvements. Please check the latest version from Stora Enso web site.



Certificates

Product safety FSSC 22000
 Quality management ISO 9001
 Environmental management ISO 14001
 Occupational health and safety ISO 45001
 Energy management ISO 50001
 FSC®-C127282 Chain of Custody
 INS-PEFC-COC-208949 Chain of Custody

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.