

Munken Kraft from Arctic Paper Kostryń

Munken Kraft is a machine finished Bleached Kraft paper with a natural white shade, suitable for polymer-coating, various bag, wrapping and packaging applications. The paper is produced with a mixture of softwood and hardwood virgin fibre to give it high strength and good printability.

Munken Kraft is available as FSC® – The mark of responsible forestry. www.fsc.org. FSC® C012880 and PEFC™ PEFC/01-31-126 certified and holds an ISEGA certificate of compliance for food contact.



Technical specifications

Basic information:	Grammages from 38 to 60 g/m ²
Surface:	Machine Finished
Shade:	White
Printing techniques:	Flexo, Offset
Certificates/Statements:	FSC_C012880, PEFC_0131126, ISO 14001, EMAS, Paper Profile, ISEGA certificate (food contact)

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Grammage (g/m ²)	38	40	45	50	55	60
Thickness (µm)	53.2	55.6	59	67.5	72	76.2
Bulk (cm ³ /g)	1.40	1.39	1.3	1.35	1.3	1.27
Roughness (Bendtsen, ml/min)	280	280	200	280	200	280
Opacity (%)	53	55	59	64	66	68
Brightness (ISO 2470/D65 %)	95	95	95	95	95	95
Whiteness (CIE)	115	115	115	115	115	115
Cobb60 (g/m ²)	25	25	25	25	25	25
Moisture (%)	6	6	6	6	6	6
Tensile Strength MD (ISO 1924-2, kN/m)	3.5	3.7	4.05	4.5	4.95	5.5
Tensile Strength CD (ISO 1924-2, kN/m)	1.5	1.7	1.8	1.8	2.2	2.5
Tensile Index MD (Nm/g)	93.0	91.7	90.0	89.3	90.0	92.2
Tensile Index CD (Nm/g)	40.4	41.7	40.0	36.0	40.0	41.1
Tear Strength MD (ISO 1974, mN)	285	300	337.5	375	412.5	450
Tear Strength CD (ISO 1974, mN)	304	320	360	400	440	480

Tear Index MD (Nm²/kg)	7.5	7.5	7.5	7.5	7.5	7.5
Tear Index CD (Nm²/kg)	8	8	8	8	8	8
Burst Strength (ISO 2758, kPa)	144	152	171	190	209	228
Burst Index (kPam²/g)	3.8	3.8	3.8	3.8	3.8	3.8

Values are targets only and can be subject to changes over time without prior notice.