



ARCTIC PAPER

MUNKEN KRAFT K3

Munken Kraft K3 is a wet strength, machine finished Bleached Kraft Paper with natural white shade, suitable for various applications in the production of bags, wrapping and packaging of foodstuffs and more. The paper is produced with a mixture of softwood and hardwood virgin fibre to give it high strength and good printability.

Munken Kraft K3 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.



The mark of responsible forestry



BASIC INFORMATION

Grammages from 38 to 60 g/m²

CERTIFICATES / STATEMENTS

FSC, PEFC, ISO 14001, EMAS, Paper Profile, ISEGA certificate (food contact)

PRINTING TECHNIQUES

Flexo, Offset

SHADE

White

SURFACE

Machine Finished

MUNKEN KRAFT K3

Grammage (g/m ²)	38	40	45	50	55	60
Thickness (µm)	53.2	55.6	61.7	67.5	73.2	76.2
Bulk (cm ³ /g)	1.40	1.39	1.37	1.35	1.33	1.27
Roughness (Bendtsen, ml/min)	280	280	280	280	280	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
Cobb ₆₀ (g/m ²)	25	25	25	25	25	25
Moisture (%)	6	6	6	6	6	6
Tensile Strength MD (kN/m) (ISO 1924-2, kN/m)	3.5	3.7	4.1	4.5	4.7	5.5
Tensile Strength CD (kN/m) (ISO 1924-2, kN/m)	1.5	1.7	1.7	1.8	2.2	2.5
Tensile Index MD (Nm/g)	91	91	91	91	91	91
Tensile Index CD (Nm/g)	40	40	40	40	40	40
Tear Strength MD (mN) (ISO 1974, mN)	247	260	292	325	357	390
Tear Strength CD (mN) (ISO 1974, mN)	266	280	315	350	385	420
Tear Index MD (Nm ² /kg)	6.5	6.5	6.5	6.5	6.5	6.5
Tear Index CD (Nm ² /kg)	7	7	7	7	7	7
Burst Strength (kPa)	144	152	171	190	209	228
Burst Index (kPam ² /g)	3.8	3.8	3.8	3.8	3.8	3.8
Wet strength MD (%)	25	25	25	25	25	25
Wet strength CD (%)	20	20	20	20	20	20

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