

Advantage MG Kraft



Benefits

- Pure unbleached virgin kraft fibre
- High strength
- High dimensional stability
- Excellent surface properties
- Natural look and feel

End-uses

- Bakery bags
- Carrier bags
- Shopping bags
- Gift wrap



Management Systems / Certifications		Food Contact Approvals
ISO 9001:2015 ISO 14001:2015 ISO 45001:2018 EN 15593:2008	PEFC-CoC FSC-CoC FSC-CW	German BFR Recommendation XXXVI, XXXVI/2 Code of Federal Regulations, Food and Drugs (FDA), 21 CFR Ch.I (1. April 2019) Source Reduction Council of CONEG

Technical Values												
Properties		Method		Typical values								
Basis Weight	g/m ²	ISO 536		30	35	40	45	50	60	70	80	90
Tensile strength	kN/m	ISO 1924-3	md cd	3,33 1,53	3,96 1,79	4,72 2,08	5,31 2,34	5,90 2,60	7,08 3,12	8,26 3,64	9,44 4,16	10,62 4,68
Tear Strength	mN	ISO 1974	md cd	180 250	215 310	270 380	325 460	400 500	500 690	630 880	770 1060	930 1280
Burst Strength	kPA	ISO 2758		145	170	210	240	270	330	390	440	480
Air Resistance (Gurley)	s	ISO 5636-5		9	9	9	9	9	9	9	9	9
Cobb ₆₀	g/m ²	ISO 535		27	27	27	30	30	32	32	32	32
Gloss	%	Tappi 480 om-99		30	30	30	29	29	28	28	27	27
Thickness	µm	ISO 534		48	56	63	70	76	88	102	114	128

The table above shows typical values for certain basis weights.
The applied testing method standards always refer to the latest version of released version of the standard in reference to the issue date of Technical Data Sheet.



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Testing conditions:
ISO 187:1990
(23 °C ± 1°C / RH 50% ± 2%)