

Advantage MF Kraft

Benefits

- 100% virgin kraft fibre
- Very high strength properties
- excellent runnability
- Natural look and feel
- The paper fulfils the German, CONEG and FDA regulations for papers in contact with foodstuffs

End-uses

- Food and non-food packaging
- Grocery bags for supermarkets, organic supermarkets, wholefood markets
- Take-away food bags
- Fast-food bags



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

Technical Values

Properties		Method	Typical values						
Basis Weight	g/m ²	ISO 536		70	80	90	100	110	120
Tensile Strength	kN/m	ISO 1924-3	MD	6,5	7,4	8,4	9,3	10,2	11,2
			CD	3,9	4,4	5,0	5,5	6,1	6,6
Stretch at break	%	ISO 1924-3	MD	2.6	2.6	2.6	2.6	2.6	2.6
			CD	7.0	7.0	6.8	6.8	6.8	6.8
Tensile Energy Absorption (TEA)	J/m ²	ISO 1924-3	MD	105	120	135	150	165	180
			CD	180	205	230	255	285	308
Tear strength	mN	ISO 1974	MD	621	744	837	930	1023	1116
			CD	721	824	927	1030	1133	1236
Burst strength	kPa	ISO 2758		300	350	410	460	510	555
Air Resistance (Gurley)	s	ISO 5636-5		17	17	17	17	17	17
Cobb60	g/m ²	ISO 535		32	32	32	32	32	32

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