



Advantage Bohemia MG Brown

Benefits

- 100% Virgin kraft fibre
- Natural look and feel
- High strength
- High gloss

End-uses

- Food packaging
- Non-food packaging
- Shopping bags for textiles



Management Systems / Certifications		Food Contact Approvals
ISO 9001:2015 ISO 14001:2015 ISO 45001:2018 EN 15593:2008 BRSGS Packaging Materials, Issue6, 2019	PEFC FSC	German BfR Recommendation XXXVI Code of Federal Regulations, Food and Drugs (FDA), 21 CFR Ch.I (1 April 2020) Source Reduction Council of CONEG

Technical Values

Properties		Method		Typical values								
				32	33	35	38	40	45	50	60	
Basis Weight	g/m ²	ISO 536		32	33	35	38	40	45	50	60	
Tensile strength	kN/m	ISO 1924-3	MD CD	3,1 1,5	3,6 1,7	3,9 1,8	4,3 1,9	4,7 2,0	5,4 2,3	5,9 2,6	7,0 3,1	
Tear strength	mN	ISO 1974	MD CD	250 320	264 366	308 437	330 483	352 512	392 597	458 666	652 973	
Burst strength	kPa	ISO 2758		160	168	179	194	204	230	265	318	
Air resistance	s	ISO 5636-5		8	8	8	8	8	8	8	8	
Cobb-60"	g/m ²	ISO 535		24	24	24	24	24	24	24	24	
Gloss	%	TAPPI 480 om-99		32	32	31	31	31	30	31	30	
Thickness	µm	ISO 534		56	57	60	63,3	66	77	80	93	

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.

MD= Machine Direction CD= Cross Direction
Cobb-60" ES min.21

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