



Advantage Kraft White PRINT

Benefits

- High Tensile Strength
- High stiffness
- Very good runnability
- Excellent printability

End-uses

- We especially recommend its use as an outer ply when high tensile strength and stiffness in the machine direction is needed (e.g. for open mouth sacks.) and a brilliant appearance is desired.



Management Systems / Certifications		Food contact Approvals
ISO 9001:2015 ISO 14001:2015 ISO 45001:2018 BRCGS:	PEFC-CoC, FSC-CoC FSC-CW;	German BFR Recommendation XXXVI 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		70	80	90
Tensile strength	kN/m	ISO 1924-3	md cd	6.3 3.9	7.2 4.4	8.1 5.0
Tensile Index	Nm/g	ISO 1924-3	md cd	90 55	90 55	90 55
Stretch at break	%	ISO 1924-3	md cd	2.6 7.8	2.6 7.8	2.6 7.8
Tensile Energy Absorption (TEA)	J/m ²	ISO 1924-3	md cd	105 195	120 220	135 250
TEA Index	J/g	ISO 1924-3	md cd	1.5 2.8	1.5 2.8	1.5 2.8
Tear Index	mN.m ² /g	ISO 1974	md cd	14.0 16.0	14.0 16.0	14.0 16.0
Thickness	µm	ISO 534		94	108	118
Air Resistance (Gurley)	s	ISO 5636-5		24	24	24
Cobb ₆₀	g/m ²	ISO 535		27	27	27
Brightness	%	ISO 2470		83	83	83
Gloss		ISO 8254-2		16	16	16
Bendtsen roughness TS	ml/min	ISO 8791-2		350	350	350

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)