

Kraft Paper

Specifications



Description

A natural kraft sheet suitable for use in manufacturing paper bags, laminating, and wrapping applications

Features

- o Solid unbleached sulfate virgin kraft fiber
- o Single ply
- o Excellent resistance to tear and burst
- o Inquire for additional basis weight availability
- o Produced on GPI's PM #5 in West Monroe, LA, which is dedicated to producing bag and sack paper

Advantages

- o Excellent strength characteristics for typical applications
- o Mill is conveniently located for customers in the Southeast and Midwest, and in proximity to ports for export customers

Machine Trim

- o 35# 113.0" (291 cm)
- o 40# 113.5" (293 cm)
- o 50#, 60# 116.5" (296 cm)



Certifications/Compliances

Manufacturing

ISO 9001:2008 certified quality management system

Forestry & Procurement

SFI Chain of Custody Certified
BV-SFICOC-US003896-1
PEFC Chain of Custody Certified
BVC-PEFCCOC-US003897-1
FSC Chain of Custody Certified
BV-COC-008966

Environmental & Safety

ASTM F963 & EN 71-3 European Toy Safety compliant
CONEG Model Heavy metal compliant (Pb, Cd, Hg & Cr⁶⁺)
RoHS compliant
US California Proposition 65 compliant
REACH compliant
Ozone-Depleting Chemicals free manufacturing

Food Contact¹

USFDA 21 CFR §176.170 - Contact with aqueous & fatty foods (subject to extraction limitations): all non-alcoholic foods (Type I, II, III, V, VI-B, VII, and IX), except dairy products & modifications (Type IV) and Type VI-A and VI-C [Table 1 – 21 CFR §176.170(c)] under conditions of use C – G [Table 2 – 21 CFR §176.170(c)]

USFDA 21 CFR §176.180 - Contact with dry food (Type VIII)

ISEGA 30108 U 10 (dry, moist & fatty)

¹Note: It is the responsibility of the buyer or user to assure suitability for the intended food contact application.

Ream Weight				35	40	50	60
Grammage	(g/m ²)			57	65	82	98
Caliper	(0.001 ")	T441	Nominal	4.6	5.1	5.6	6.9
Mullen	(psi)	T403	Nominal	26	32	43	52
	(kPa)		Nominal	179	221	296	359
Percent Moisture		T412	Minimum	5%	5%	5%	5%
Elmendorf Dry Tear	(g)	T414	MD Nominal	63	85	121	147
			Minimum	50	63	86	112
		CD	Nominal	84	103	130	186
			Minimum	55	68	87	117
	(mN)	MD	Nominal	618	834	1187	1442
			Minimum	490	618	843	1098
		CD	Nominal	824	1010	1275	1824
			Minimum	539	667	853	1147

All physical measurements done at 23°C 50% relative humidity. Specifications are for quality control measures of samples by roll average for weight and moisture, and by reel average for all other properties. Measurements taken after sheeting or other conversion processes may not match these specifications.

For additional information, please contact your sales representative.

Specifications subject to change without notice

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