

KapStone Kraft Liner



TYPICAL USES

Packaging
Corrugated Containers
Laminations
Wraps

Introduction

This virgin fiberboard is a two-ply, high-strength substrate that is combined with a corrugating medium in the construction of corrugated boxes. Unbleached and uncoated, it offers consistent performance and an attractive surface suitable for printing. It's superior strength properties make KapStone Kraft Liner ideal for non-box applications.

Product Features

Excellent Strength

Superior Runnability

Benefits

KapStone's Kraft Liner sets the standard for linerboard offering a balanced structure to minimize curl and warp. Two-ply construction features a base layer of softwood fibers for strength and toughness.

The top layer combines softwood and hardwood fibers for a smooth, consistent surface for printing and a tight pore structure which improves resistance to air permeability, glue penetration and ink hold out.

Certifications

Manufacturing

Manufactured under a registered ISO 9000 series quality management system

Forestry and Procurement

SFI® Certified Standards for Land Management and Wood Procurement
PEFC Certified

Food Contact

N/A

Environmental and Safety

US California Proposition 65 Compliant
CONEG Model Heavy Metal and EC/94/62 Article II Compliant
CPSC 16 CFR 1303 Lead Ban Compliant
Elemental Chlorine Free (ECF) Unbleached Fiber
RoHS Compliant

Classifications

Product Type

Unbleached, Natural Kraft Paperboard

Structure

Uncoated, two-ply

KapStone Kraft Liner



Grade Availability & Typical Properties (US)

Grade Availability by Weight							Units	Method
Basis Wt.	26	33	42	51	57	69	lb/1000 sq ft	T-410
Moisture	6	7.0	7.0	7.0	7.0	7.0	percent	T-412
Sheffield	350	350	350	350	360	360	Sheffield Units	T-538
Mullen	75	90	110	125	145	155	psi	T-807
Cobb, Top	45	45	45	45	45	45	g/m2	
Cobb, Bottom	50	50	50	50	50	50	g/m2	
Scuff	50	45	45	45	45	40	# passes	
Porosity	22	19	22	25	25	25	sec	

Grade Availability & Typical Properties (Metric)

Grade Availability by Weight							Units	Method
Basis Wt.	127	161	205	249	279	338	gsm	T-410
Moisture	6	7.0	7.0	7.0	7.0	7.0	percent	T-412
Sheffield	350	350	350	350	360	360	Sheffield Units	T-538
Mullen	75	90	110	125	145	155	psi	T-807
Cobb, Top	45	45	45	45	45	45	g/m2	
Cobb, Bottom	50	50	50	50	50	50	g/m2	
Scuff	50	45	45	45	45	40	# passes	
Porosity	22	19	22	25	25	25	sec	

For more information about this product, please contact your KapStone representative, service partner or merchant. Published by KapStone Paper and Packaging Corporation

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