

Pearl-Kote® Folding Cartonboard

22 pt - 30 pt



Description

A medium to heavy caliper sheet for most consumer products folding carton applications. Designed to provide outstanding package and packaging line efficiency and performance.

Features

- o Solid unbleached sulfate virgin kraft fiber
- o Triple layers of clay coating
- o Naturally beautiful brown back
- o High stiffness
- o High resistance to tear, puncture and corner crush

Advantages

- o Efficient, reliable performance on packaging lines
- o Excellent graphic reproduction for eye-catching packages
- o Superior carton performance during carton distribution
- o Performance alternative to CRB
 - o Improved stiffness and yield
 - o Typically maintain CD stiffness at 2-3 caliper drop
 - o Improved consistency and uniformity
 - o Lower fossil fuel use
- o Economic alternative to SBS
- o Made from renewable and renewed resource - trees in Southeast U.S.

Machine Trim

- o 22 to 30 pt 234"

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-PEFCOC-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.



	TAPPI	Nominal Values				
Caliper (0.001 ")	T411	.022	.024	.026	.028	.030
Basis Weight (lbs/msf)	T410	86	93	100	107	114
Taber Stiffness	MD T489	450	560	680	815	955
(g·cm)	CD	210	275	325	395	475
GE Brightness	T452	80	80	80	80	80
% Moisture	T412	7	7	7	7	7

All physical measurements done at 23°C 50% relative humidity.
 Specifications are for quality control measures of paperboard samples from mill reels.
 Measurements taken after sheeting or other conversion processes may not match these specifications.

For additional information, please contact your sales representative.