

# Pearl-Kote<sup>®</sup> Folding Cartonboard

## 22 pt - 30 pt



### Description

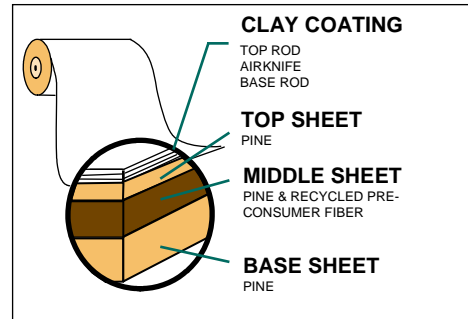
A medium to heavy caliper sheet for most consumer products folding carton applications. Designed to provide outstanding package and packaging line efficiency and performance.

### Features

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

### Advantages

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



Produced at Graphic Packaging International  
West Monroe, Louisiana, USA  
PM #7: 3-ply Fourdrinier



### Machine Trim

- 22 to 30 pt 234"

		TAPPI	Nominal Values				
<b>Caliper (0.001 ")</b>		T411	<b>.022</b>	<b>.024</b>	<b>.026</b>	<b>.028</b>	<b>.030</b>
<b>Thickness (microns)</b>			559	610	660	711	762
<b>Basis Weight (g/m2)</b>		T410	420	454	488	522	556
<b>Taber Stiffness</b>	(gf.cm) MD	T489	450	560	680	815	955
	CD		210	275	325	395	475
	(mN·m) MD		44.1	54.9	66.7	79.9	93.7
	CD		20.6	27.0	31.9	38.7	46.6
<b>GE Brightness</b>		T452	80	80	80	80	80
<b>% Moisture</b>		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.**