



Technical Specifications

Clayton 30% PCW C1S Board

Caliper	PT	9.6*	11.40	12.20	13.40	14.60	15.20
Basis Weight	bs. size 24x36	117	135	141	154	166	172
Lbs/MSF		39	45	47	51.3	55.3	57.3
Brightness	ISO %	90	90	90	90	90	90
Stiffness	MD Taber 15 mNm	3.3	5.4	6.3	8.1	10.6	11.8
Stiffness	CD Taber 15 mNm	1.7	2.6	3.2	4.2	5.1	5.7

Caliper	PT	16.30	18.10	19.30	21.90
Basis Weight	bs. size 24x36	184	200	215	246
Lbs/MSF		61.3	66.7	71.7	82
Brightness	ISO %	90	90	90	90
Stiffness	MD Taber 15 mNm	13.3	14	20	29.5
Stiffness	CD Taber 15 mNm	7.2	8.8	11	15

*9.6pt is 20%PCW

Product Description

- Clayton 30 %PCW is a breakthrough in environmentally conscious folding carton grades.
- Clayton 30 %PCW is a SBS equivalent grade that contains 30% post consumer waste content.
- Clayton 30 %PCW has an ISO brightness of 90 that is excellent for sharp graphics.
- Clayton 30 %PCW has an exceptionally smooth printing surface and print gloss.

End Uses

Folding Carton
 Beauty & Healthcare
 Pharmaceuticals
 Nutraceuticals
 Multimedia Packaging
 Dry Food Packaging
 Confectionary Packaging
 Electronics Packaging

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Certifications & Testing:

- PEFC Available
- Mill is ISO9001 [Quality Management]
- FDA US 21 CFR Standard
- REACH Compliant from SVHC Heavy Metals
- ROHS Reach Compliant
- CPSIA Heavy Metal Compliant
- CONEG - Toxics in Packaging Tested
- MSDS Sheet (Material Safety)
- US EPA 5201A
- DMF (Dimethyl fumarate)
- ISO14001 [Environmental Management]
- OHSAS18001 [Health & Safety] Certified