

# **Technical Specifications**

## Astir-Pak™ C1S + PE

Caliper + 1-side PE (0.5 mil) PT		14.3	15.6	17	18.6
Basis Weight	bs. size 24x36	141.3	153.6	162.8	175.11
Lbs/MSF		47.1	51.2	54.27	58.37
Caliper-base board	PT	13.8	15.1	16.5	18.1
Brightness	ISO %	86	86	86	86
Stiffness-base board	MD Taber 15 mNm	9.48	12.6	15.8	20.9
Stiffness-base board	CD Taber 15 mNm	5.32	7.1	8.3	10.8

Caliper + 1-side PE (0.5 mil) PT		20.5	22.5	25.2
Basis Weight	bs. size 24x36	190.5	202.8	215
Lbs/MSF		63.5	67.6	71.67
Caliper-base board	PT	20	22	24
Brightness	ISO %	86	86	86
Stiffness-base board	MD Taber 15 mNm	19.3	32.2	40
Stiffness-base board	CD Taber 15 mNm	15.2	17.8	24.5

## **Product Description**

- •Astir-Pak™ C1S is a super high yield board with PE coating for food packaging
- •PE coating is available in matte and gloss
- Available in 0.5-1 mil PE thickness

## **End Uses**

Folding Carton
Food Packaging
Health & Beauty Packaging
Deli & bakery

## **Contact Us:**

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## **Certifications & Testing:**

- •US FDA 21 CFR 176.170 for Food Contact
- •REACH Compliant from SVHC Heavy Metals
- •ROHS Directive 2011/65/EU Compliant
- •CPSIA Heavy Metal Compliant
- •MSDS Sheet (Material Safety)
- •DMF (Dimethyl fumarate)