



Technical Specifications

Astir-Pak™ C1S Board

Caliper	PT	12.8*	13.8	15.1	16.5	18.1
Basis Weight	bs. size 24x36	123	132	144	153	166
Lbs/MSF		41	44	48	51	55.33
Brightness	ISO %	86	86	86	86	86
Stiffness	MD Taber 15 mNm	6.0	9.4	13.5	16.5	20.2
Stiffness	CD Taber 15 mNm	2.7	4.6	6.8	8.1	10

Caliper	PT	20	22	24	25.9	
Basis Weight	bs. size 24x36	181	200	215	233	
Lbs/MSF		60.33	66.67	71.67	77.67	
Brightness	Top ISO %	86	86	86	86	
Stiffness	MD Taber 15 mNm	26.3	32.5	36	42.5	
Stiffness	CD Taber 15mNm	13	16	20	24	

* Special run

Product Description

- Astir-Pak™ is a high yield C1S board with a smooth coated surface.
- Uncoated back-side suited for additional printing.
- Ultra smooth surface.
- High stiffness which allows for excellent foldability and stability.

End Uses

Folding Carton
Food Packaging

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)

Contact Us:

Phone: 615 371 1049
Email: sales@mkdint.com
Website: www.mkdint.com

Astir-Pak™ is a high yield board that can meet your most demanding specifications in wide range of high end folding carton applications. Our folding carton board brings together versatility and high level performance delivering superior results.

Our Astir Pak™ C1S board line gives you the winning combination of high yield properties and a triple coated smooth top surface with an uncoated natural white back that delivers consistent performance. It has superior high stiffness with standard weights and calipers with excellent folding properties. Due to its unique yield properties, Astir Pak™ is considered the future of environmentally friendly paperboard grades. Using less material to package the same content saves on raw fiber and maintains a smaller carbon foot print. It is always good for business if you can save significantly in weight.