

TECHNICAL

TEMPORARY DATA SHEET

Foopak Anchor Board (AG) one side coating is a premium quality paperboard with special technology to replace plastic lining thus towards environmentally friendly packaging paperboard. Foopak Anchor Board offers excellent barrier performance as well as strong wicking resistance to prevent any liquid seepage on the cutting side, providing reliable protection for your product. The top side/printed side of the paperboard is designed to provide better printing quality as compared with the other paperboard thus generates vibrant printing quality. Foopak Anchor Board meets with food safety aspects according to the US FDA and PFAS-free compliance.



PRODUCT SPECIFICATION

GRAMMAGE T 410 om-02		THICKNESS ISO 534:1988 (E)		STIFFNESS 15° T 556 om-05			
(g/m ²)	(24" x 36" 500)lb	(µm)	(pt)	CD (mNm)		MD (mNm)	
				Min	Target	Min	Target
*) 205 ± 4%	126 ± 4%	320 ± 4%	12.6 ± 4%	2.9	3.3	7.4	8.2
*) 225 ± 4%	138 ± 4%	355 ± 4%	14.0 ± 4%	3.8	4.2	9.4	10.4
*) 245 ± 4%	150 ± 4%	385 ± 4%	15.2 ± 4%	4.5	5.0	11.5	12.8
*) 275 ± 4%	169 ± 4%	435 ± 4%	17.1 ± 4%	7.2	8.0	15.3	17.0
*) 295 ± 4%	181 ± 4%	465 ± 4%	18.3 ± 4%	9.2	10.2	18.6	20.7
*) 315 ± 4%	193 ± 4%	500 ± 4%	19.7 ± 4%	11.2	12.4	22.0	24.5
*) 375 ± 4%	230 ± 4%	595 ± 4%	23.4 ± 4%	14.7	16.2	30.0	33.0

*) Available Upon Request MOQ fulfillment

PROPERTY, UNIT	UNIT	METHOD	SIDE	VALUES
Brightness (D65/10°)	%	ISO 2470-2:2008 (E)	TOP	Min 77.0
Edge Wick	mm	Internal Mill	Hot water 95°C, 10 minutes	Max 5
Edge Wick	kg/m ²	Internal Mill	Lactic Acid 1%, 1 Hours	Max 1.6
Dirt Spot	m ²	T 537 om-02	Spot size, mm ² 0.1-0.3	Max 60
			Spot size, mm ² 0.3-1.5	Max 10
			Spot size, mm ² >1.5	Max 0

*) Testing is done when production finished at room condition, Temp (°C) : 23 ± 1 and RH (%) : 50 ± 2

APPLICATION USES

- Paper tray, Paper plate, Food box, Cake box

RECOMMENDED PRINTING METHODS

- Offset

OTHER FEATURE

- Microwave Compliance, Temp -18 until 175 °C, 2 minutes)

Note :
 - Temporary specification, this meant that the data presented in this specification is not fixed yet and will possibly be subjected to change in the future.
 - For first time customer/new application, please conduct plant trial first before commercial order.
 - Strongly recommend to seek further technical advice and support from glue and ink vendors in terms of the board's adhesives compatibility and the board's printability/printing method respectively.



Rev.3
 Issue Date : October 14, 2024
 All parameters measured to 95% confidence interval

Specification for reference only for update and further information please visit us at :
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TECHNICAL

TEMPORARY DATA SHEET

Foopak Anchor Board (AT) two side coating is a premium quality paperboard with special technology to replace plastic lining thus towards environmentally friendly packaging paperboard. Foopak Anchor Board offers excellent barrier performance as well as strong wicking resistance to prevent any liquid seepage on the cutting side, providing reliable protection for your product. The top side/printed side of the paperboard is designed to provide better printing quality as compared with the other paperboard thus generates vibrant printing quality. Foopak Anchor Board meets with food safety aspects according to the US FDA and PFAS-free compliance.



AT



SUSTAINABLE FORESTRY INITIATIVE
SFI-03736

PRODUCT SPECIFICATION

GRAMMAGE		THICKNESS		STIFFNESS 15°			
(g/m ²)	(24" x 36" 500)lb	(μm)	(pt)	CD (mNm)		MD (mNm)	
				Min	Target	Min	Target
*) 215 ± 4%	132 ± 4%	330 ± 4%	13.0 ± 4%	2.9	3.3	7.4	8.2
*) 235 ± 4%	144 ± 4%	365 ± 4%	14.4 ± 4%	3.8	4.2	9.4	10.4
*) 255 ± 4%	157 ± 4%	395 ± 4%	15.5 ± 4%	4.5	5.0	11.5	12.8
*) 285 ± 4%	175 ± 4%	445 ± 4%	17.5 ± 4%	7.2	8.0	15.3	17.0
*) 305 ± 4%	187 ± 4%	475 ± 4%	18.7 ± 4%	9.2	10.2	18.6	20.7
*) 325 ± 4%	200 ± 4%	510 ± 4%	20.1 ± 4%	11.2	12.4	22.0	24.5
*) 385 ± 4%	236 ± 4%	605 ± 4%	23.8 ± 4%	14.7	16.2	30.0	33.0

*) Available Upon Request MOQ fulfillment

PROPERTY, UNIT	UNIT	METHOD	SIDE	VALUES
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Rev.1
Issue Date : October 14, 2024
All parameters measured to 95% confidence interval



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