

TECHNICAL DATA SHEET



Foopak Greaseproof is using certified wood sources, with white shade and barrier coated board designed for food packaging with capabilities to resist oil penetration on direct contact with greasy food, from low to high greasy level. Performing with hard-sized board, this board prevents moisture penetration and is able to be stored in chiller and heated in the microwave. Foopak Greaseproof Board is ideal for bakeries, pastries, cake, pizza and any fried foods.



PRODUCT SPECIFICATION

GRAMMAGE T410 om-02		THICKNESS ISO 534:1988 (E)		STIFFNESS 15° T 556 om-05			
(g/m ²)	(24" x 36" 500)lb	(μm)	(pt)	CD (gf.cm)	MD (gf.cm)	CD (mNm)	CD (mNm)
235 ± 5%	144 ± 5%	350 ± 4%	13.8 ± 4%	61	121	6.0	11.9
250 ± 5%	154 ± 5%	380 ± 4%	14.9 ± 4%	83	149	7.1	14.6
265 ± 5%	163 ± 5%	410 ± 4%	16.1 ± 4%	94	174	8.1	17.2
285 ± 5%	175 ± 5%	450 ± 4%	17.7 ± 4%	116	220	11.4	21.6
310 ± 5%	190 ± 5%	500 ± 4%	19.7 ± 4%	149	275	14.6	27.0
335 ± 5%	206 ± 5%	550 ± 4%	21.7 ± 4%	176	330	17.3	32.4
*) 365 ± 5%	*) 224 ± 5%	600 ± 4%	23.6 ± 4%	223	380	21.8	33.8

*) Available upon requested

Tolerance for stiffness 10%

PROPERTY, UNIT	UNIT	METHOD	SIDE	VALUES
Moisture Content	%	T 412 om-02		6.0 ± 1.0
Roughness	μm	T 555 om-04	TOP	Max 1.80
Brightness	%	ISO 2470-2:2008 (E)	TOP	90.0 ± 1.0
Gloss 75°	%	T 480 om-05	TOP	50.0 ± 5
Internal Bond Strength	J/m ²	T 569 pm-00		Min 120
Water Absorption COBB (60s)	g/m ²	T 441 om-04	TOP	35-55
Water Absorption COBB (180s)	g/m ²	T 441 om-04	TOP	Max 70

APPLICATION USES

- Kit 6, 8 : Chocolate, Cake, Bread, Take-Away Box
- Kit 10 : Frozen Cake, Frozen Bread, Food Tray, Take Away Box

RECOMMENDED PRINTING METHODS

- Offset lithographic
- Letterpress

COATING OPTIONS

- Available Kit 6, 8, 10
- Kit 6, 8 : Waterbase Glue
- Kit 10 : Special Acrylic & Hotmelt Glue

OTHER FEATURE

- Minimum Moisture Evaporation, Very good dimensional stability, Grease resistant (to Kit 10), Environment Friendly, BfR XXXVI compliance.



Rev.03
Issue Date : August 10, 2022
All parameters measured to 95% confidence interval

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