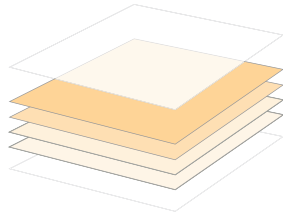


foopak

foopak Grease Proof

Is white-back paperboard which especially designed to resist againsts oil and grease penetration during contact with fatty / greasy foods.



DOUBLE COATING	Min 20 gsm Blade
TOP LAYER	NBKP + LBKP
UNDER LAYER	BCTMP
FILLER LAYER	BCTMP
BACK LAYER	NBKP + LBKP
BARRIER COATING	

BASE BOARD PROPERTIES

GRAMMAGE (g/m ²)	CALIPER		STIFFNESS TABER 15 ^o			
	(μ m)	(pt)	CD (gf.cm)	MD (gf.cm)	CD (mNm)	MD (mNm)
T 410 om - 02	ISO 534: 1988 (E)		T 489 om - 04			
210 \pm 4 %	305 \pm 12	12	44	84	4.3	8.2
230 \pm 4 %	350 \pm 12	14	66	121	6.5	11.9
245 \pm 4 %	380 \pm 12	15	83	149	8.1	14.6
260 \pm 4 %	410 \pm 12	16	99	176	9.7	17.3
280 \pm 4 %	450 \pm 12	18	121	220	11.9	21.6
305 \pm 4 %	500 \pm 12	20	149	275	14.6	27.0
330 \pm 4 %	550 \pm 12	22	176	330	17.3	32.4
360 \pm 4 %	600 \pm 12	24	226	385	22.2	37.8

Tolerance for Stiffness: \pm 10%

MOISTURE CONTENT			6.0 \pm 1	%	T 412 om - 02
ROUGHNESS PPS	210-230 gsm	Top	1.0	μ m	T 555 om - 04
	245-360 gsm	Top	1.3	μ m	
GLOSS 75 ^o		Top	50 \pm 5	%	T 480 om - 05
BRIGHTNESS (ISO)		Top	90 \pm 1	%	ISO 2470, D65/10 ^o
INTERNAL BOND STRENGTH		Top	Min 120	J/m ²	(SCOTT) T 569 pm - 00
COBB SIZE		Top (60s)	35 - 55	g/m ²	T 441 om - 04

GREASE RESISTANT : Kit Level 6, 8, 10

RECOMMENDED GLUE TYPES

Kit 6 and 8 : Water Base Glue
Kit 10 : Special Acrylic and Hot Melt Glue

APPLICATION USES

Grease resistance folding board.

Kit 6 designed for Pastry, Muffin, Biscuit, Take-Away Box.

Kit 8 and 10 designed for French Fries, Chicken Nugget, Donut Box, Food Tray, Take-Away Box.

RECOMMENDED PRINTING METHODS

Offset, Letterpress

Suitable for Microwave (Temp until 175^oC for 2 mins)



Issue Date: April, 5th 2012

SPECIFICATION FOR REFERENCE ONLY