

# Kalideck Duplex Kraft Back

Premium folding carton board

GRAMMAGE THICKNESS  
300gsm | 378mic



TEL: 082 541 2563



# Environmentally friendly package printing paperboard

Compostable, economical, recyclable, repulpable.

Grammage | Thickness  
**300<sup>gsm</sup>** | **378<sup>mic</sup>**

Duplex Kraft Back



Duplex kraft back board has exceptional stiffness and strength properties making it the perfect choice for product and food packaging

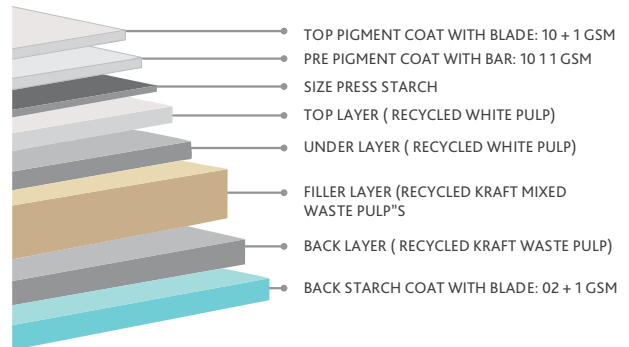
## Features & Benefits

- 100% recycled
- FSC® certified
- Product certified by CFTRI under USFDA 176.170 Test Method
- Low levels of heavy metals (Each < 20 ppm)
- Suitable for high-quality offset and gravure printing
- Suitable for high-quality embossing and foil stamping

## Applications

- Used in multi-purpose post-print applications
- Board for blister packs
- Polycoatings product on demand
- Food and beverage packaging
- Cosmetics and personal care packaging

## Board Construction



## Technical Data - Duplex Board Kraft back

Substance ( GSM) Tappi T 410 om-02	Caliper ( Microns) Tappi T 411 om 97	BULK ( cc/gm)	Stiffness ( Taber) gm.cm Tappi T 489 om 99			Parameters	Unit	Test Procedure	Values
			MD	CD	GM				
200	244	1.22	36	16	24	Ply bond	Ft.Lb/1000		80 (Min)
230	285	1.24	50	22	33	Smoothness	ml/min		70 ( Max)
250	315	1.26	65	28	43	IGT Dry Pick( MV)	m/s	Tappi T 514	1.0
260	328	1.26	70	30	46	Brightness ( Top)	96	Tappi T 452 om 98	76( Min)
285	359	1.26	95	42	63	Gloss 75"	%	Tappi T 480 om 92	40 ( Min)
300	378	1.26	110	50	74	Cobb T/S	g/m <sup>2</sup>	Tappi T 441 om 98	50 ( Max)
320	406	1.27	135	60	90	B/S	g/m <sup>2</sup>		60 ( Max)
330	419	1.27	145	63	96	Moisture 200-260 GSM		Tappi T 412 om 02	6.5 1 0.5
350	448	1.28	165	75	111	Moisture 261-350 GSM		Tappi T 412 om 02	7.0 + 0.5
360	461	1.28	180	80	120	Moisture 351-400 GSM		Tappi T 412 om 02	7.5 1 0.5
380	486	1.28	213	95	142	Burst Factor		Tappi T 807	15 ( Min)
400	520	1.30	245	110	164				
410	533	1.30	255	115	171				
Tol.: + 3%	1 596%	15%	+1096						

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