



DEV PRIYA PRODUCTS LTD.

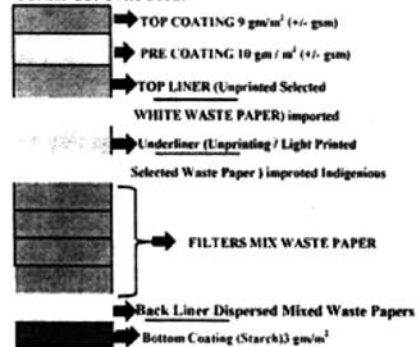
## SPECIFICATION SHEET (PEARL GREY BACK)

SUBSTANCE (GSM)	TABER STIFFNESS			CALIPER	BULK
	(gm.cm)				
	MD	CD	GM	Microns	(cc/gm)
230	42	20	29.00	276	1.20
250	60	24	38.00	295	1.20
285	85	41	60.00	342	1.20
296/300	95	48	68.00	355	1.20
330	125	61	88.00	396	1.20
350	140	66	97.00	420	1.20
370	165	71	108.00	444	1.20
400	200	91	135.00	480	1.20
450	235	101	154.00	540	1.20
TOLERANCE : +/- 5%		STIFFNESS : +/- 10%		CALIPER : +/- 5%	BULK : +/- 5%

M/C DECKLE WIDTH : 315 To 325 CM

PARAMETER	UNIT	VALUE
COBB - 60		
TOP	$g/m^2$	30-50
BOTTOM	$g/m^2$	40-80
PLYBOND	J/m <sup>2</sup> Min	>70
SOA	Sec. Min	500
BRIGHTNESS (+/- 1%)	%	77
GLOSS AT 75°(+/-5%)	%	55
K & N INK VALUE	%	10-15
PPS ROUGHNESS (+/- 0.5)	Microns	2.5
IGT DRY - PICK	m / sec.	>0.7
BURST FACTOR	Min	14
SURFACE PH		6.0 +/- 0.5
MOISTURE		
<250 gsm	%	6.0-6.5
250-300 gsm	%	6.5-7.0
300-400 gsm	%	7.0-8.0
>400 gsm	%	8.0-8.5

### BOARD CONSTRUCTION



### APPLICATION :

- (1) Recommended for multicolour printing on
  - (a) OFFSET Printing
  - (b) Letter press
  - (c) Roto GRAVURE
- (2) Carton with back side printings
- (3) Advanties pamphlets
- (4) PHARMACEUTICAL CARTONS
- (5) High printing job