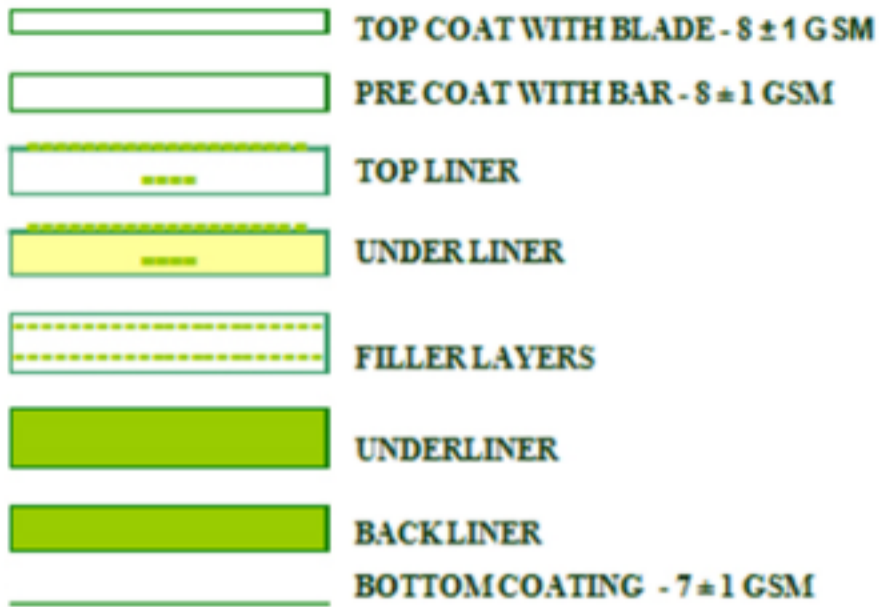


GSM RANGE : 250 – 450



**FEATURES**

1. Low Levels of heavy metals.
2. Suitable of high quality offset and gravure printing on Top & Bottom side.
3. Suitable for high quality embossing, foil stamping.
4. Used in multi purpose post print applications.
5. Board for Blister pack, polycoatings produced on demand.

PARAMETER	UNIT	VALUE
Cobb - 60		
Top	g / m <sup>2</sup>	30 – 40
Bottom	g / m <sup>2</sup>	40 – 70
Plybond	Fit.L.B / 1000	70.0
SOA	Sec. Min	400.0
Brightness Top & Bottom ( $\pm 1$ %)	%	77 70
Gloss at 75 0 ( $\pm 3$ %)		40.0
P P S Roughness ( $\pm 0.5$ )	Microns	2.5
I G T DRY – PICK	m / sec.	0.6
Burst Factor	Min.	14.0
<b>MOISTURE</b>		
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

S.N.	SUBSTANCE (GSM)	CALIPER (Microns)	BULK (cc / gm)	STIFFNESS			RATIO
				(TABER)			
				MD	CD	GM	
1	250	280	1.12	55	25	37.1	2.2 : 1
2	260 / 263	295	1.12	60	30	42.4	2.0 : 1
3	285	320	1.13	80	37	54.4	2.1 : 1
4	296 / 300	339	1.13	100	45	67.1	2.2 : 1
5	320	368	1.15	115	55	79.5	2.0 : 1
6	350	400	1.15	140	65	95.4	2.1 : 1
7	360	414	1.15	150	70	102.5	2.1 : 1
8	400	470	1.18	220	100	148.3	2.2 : 1
9	410	485	1.18	230	105	155.4	2.1 : 1
10	450	530	1.18	270	125	183.7	2.1 : 1
<b>TOLERANCE</b>							
	$\pm 3$ %	$\pm 5$ %	$\pm 5$ %	$\pm 10$ %			