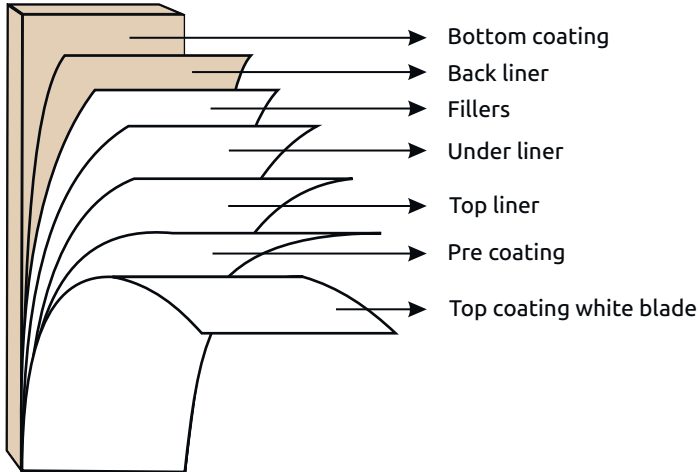


## SPECIFICATION SHEET

# Pixel Platinum

GSM : 285 - 450

( Craft Back Paper Board )



### Application

1. Packaging board
2. Printing job

### Recommended for Multi-color printing

1. Letter press

PROTON

SUBSTANCE		CALIPER	BULK	STIFFNESS			PARAMETERS		
GSM	MICRONS	CC/GM	MD	CD	GM				
285	350	1.23	90	41	61	COBB (60 SEC) T-441 (TOP)	g/m2	Max. 40	
296	364	1.23	105	48	71				
310	381	1.23	115	52	78	COBB (60 SEC) T-441 (BOTTOM)	g/m2	Max. 50	
320	397	1.24	125	57	84				
330	409	1.24	135	61	91	SMOOTHNESS (Bendtsen)	ml/min	50 - 70	
340	422	1.24	145	66	98				
350	437	1.25	155	70	105	PLY BOND T-833	ft.lb in 1000	Min. 80	
360	450	1.25	170	77	115				
370	466	1.26	185	84	125	Brightness ISO T-452	%	78 +/- 1	
380	479	1.26	190	86	128				
400	504	1.26	220	100	148	GLOSS at 75' T-480	%	40 - 45	
450	572	1.27	300	135	201				
Tolerance						Moisture T-412 (</-300 GSM)	%	6.0 - 7.0	
± 3%	± 5%	± 10%			Moisture T-412 (>300 GSM)				7.0 - 8.0