



cupanatomy.

Perfect circumference
means perfect holdability.



A side so smooth, you'll
want to make a toast.



A bottom that's
top of its class.



MASTER SERVE

At Georgia-Pacific, we do everything with a sense of what comes next. For bleached board, that means making a product that's reliable and engaging. We're looking forward to The Shape of Things to Come™.


Georgia-Pacific



MASTER SERVE

Top to bottom, Masterserve is proof that excellence can be found in a paper cup.

COLD CUPSTOCK

Masterserve™ cold cupstock provides a cost-efficient combination of basis weight and cup rigidity. Polyethylene (PE) extrusion coating is available on one or two sides to serve in a wide variety of applications.

TYPICAL PROPERTIES

Grade	Caliper		Basis Weight		Moisture %	Taber Stiffness		ZDT psi	Smoothness Sheffield	Brightness %GE	Color B Value
	mils	microns	#/3msf	gsm		MD (gf-cm)	CD (gf-cm)				
CPC 115	9.9	251	115	188	6.5	54	30	80	200	84	3.0
CPC 126	11.1	282	126	205	6.5	68	37	75	200	84	3.0
CPC 136	12.2	311	136	221	6.5	95	50	60	230	84	3.0
CPC 143	12.8	325	143	233	6.5	110	50	50	230	84	3.0
CPC 148	13.3	338	148	241	6.5	120	60	50	230	84	3.0
CPC 153	14.3	363	153	249	6.5	128	62	50	260	84	3.0
CPC 176	16.5	419	176	286	6.5	189	90	45	270	84	3.0

BOTTOMSTOCK

Our bottomstock is specially designed for cup bottom applications. The flexibility of our stock helps to ensure formability for producing excellent quality cups.

Polyethylene (PE) extrusion coating is available on one or two sides to serve in a wide variety of applications.

TYPICAL PROPERTIES

Grade	Caliper		Basis Weight		Moisture %	Taber Stiffness		ZDT psi	Brightness %GE	Color B Value	Smoothness Sheffield
	mils	microns	#/3msf	gsm		MD (gf-cm)	CD (gf-cm)				
CPB 120	11.3	287	120	195	7.0	70	30	65	84	3.0	260
CPB 127	12.0	306	127	207	7.0	100	43	65	84	3.0	260



plateanatomy.





MASTER SERVE

With a menu of attributes to choose from, you'll find all you need (and more) with Masterserve.

COATED PLATESTOCK

Our coated platestock provides excellent plate-forming characteristics. Our platestock grades produce a high-quality print surface with structural integrity for excellent plate performance.

Masterserve™ coated platestock provides formability and holdout properties while also resisting coating cracks.



TYPICAL PROPERTIES

Grade	Caliper		Basis Weight		Moisture %	Taber Stiffness		ZDT psi	Brightness %GE	Color		Smoothness	
	mils	microns	#/3msf	gsm		MD (gf-cm)	CD (gf-cm)			B Value	Sheffield	Parker Print	
PC2 145	12	305	145	236	6.0	100	45	50	85	2.0	< 60	1.0	
PC2 162	14	356	162	264	6.0	140	65	50	85	2.0	< 60	1.0	
PC2 171	15	381	171	278	6.0	160	75	45	85	2.0	< 60	1.0	
PC2 180	16	406	180	293	6.0	190	90	40	85	2.0	< 60	1.0	
PC2 198	18	457	198	322	6.0	250	115	40	85	2.0	< 60	1.0	
PC2 217	20	508	217	353	6.0	325	155	40	85	2.0	< 60	1.0	
PC2 234	22	559	234	381	6.0	390	190	40	85	2.0	< 60	1.0	

UNCOATED PLATESTOCK

Uncoated platestock aims to provide efficient plate formation and offers a high-yield option in the economy plate segment.

TYPICAL PROPERTIES

Grade	Caliper		Basis Weight		Moisture %	Taber Stiffness		ZDT psi	Brightness %GE	Color		Smoothness Sheffield
	mils	microns	#/3msf	gsm		MD (gf-cm)	CD (gf-cm)			B Value		
PUC 100	10	254	100	163	6.5	30	15	n/a	81	3.0	375	