

KlaCup

Natural kraft

KlaCup® was especially developed for cups. The **Natural Kraft**® version comes as a high performance product and complies to the market trends with a natural, sustainable approach.

The white clay coated board layer is ideal for cup inner side and beverage contact while the exterior kraft provides a superb natural look.

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KlaCup Natural Kraft		paperboard(without PE)					
property		unit	method	basis weight			
Basis weight		g/m ²	Tappi T-410	210	233	276	
		lb/3000ft ²	Calculated	129	143	170	
Thickness		mm	Tappi T-411	295	328	393	
		pt	Tappi T-412	11,6	12,9	15,5	
Bending resistance L&W 15°		MD	Tappi T-556	148	233	390	
				CD	68	97	173
		GM		100	150	260	
		MD		73	115	192	
		CD		34	48	85	
Bendtsen Roughness		ml/min.	ISO 8791-2	100			
				white	1000		
				kraft	1000		
moisture		%	Tappi T-494	7,5			

KlaCup Natural Kraft		(2S LDPE Coated)				
property		unit	method	basis weight		
Basis weight		g/m ²	Tappi T-410	237	260	303
		lb/3000ft ²	calculated	146	160	186
Thickness		mm	calculated	320	353	418
		pt	calculated	12.6	13.9	16.4
LDPE (matte)	white	g/m ²	—	15		
LDPE (matte)	kraft	g/m ²	—	12		
KlaCup Natural Kraft		(1S LDPE Coated)				
property		unit	method	basis weight		
Basis weight		g/m ²	Tappi T-410	228	251	294
		lb/3000ft ²	calculated	140	154	181
Thickness		mm	calculated	312	345	410
		pt	calculated	12.3	13.6	16.1
LDPE (matte)	white	g/m ²	—	18		

NOTES:

1 – Lab. Conditions: 23° +/- 1°C and 50% +/- 2% RH;

2 – Specification valid for PM 14;

3 – Tolerances based upon 95% confidence limits;

4 – Maximum basis weight tolerance: 4%.

5 – If to need gloss HDPE on kraft side, contact us



Klabin