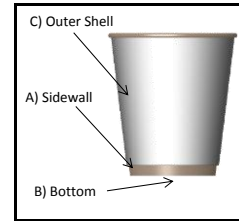




Seda Product Datasheet

1. Product Description	Double Wall Cup
2. Type	8oz DW Inner LW outer Virgin glued
3. Root Number	DW065
4. Technical Drawing number	P/Mcc 3000995 foglio 1/A
5. Issue Date	25 September 2014



6. Material Specifications

A) Sidewall	Pure Pulp Board / SPE		
	Caliper		Tolerances
	[μ m]	[in]	[%]
Total Thickness	355	0,014	$\pm 10\%$

	Grammage		Tolerances
	[gsm]	[lbs/3000 ft ²]	[%]
Structure	240	147,2	$\pm 10\%$
Paperboard	24	14,7	$\pm 10\%$
Internal PE	264	162,0	$\pm 10\%$
Total			

B) Bottom	Pure Pulp Board / DPE		
	Caliper		Tolerances
	[μ m]	[in]	[%]
Total Thickness	320	0,013	$\pm 10\%$

	Grammage		Tolerances
	[gsm]	[lbs/3000 ft ²]	[%]
Structure	18	11,0	$\pm 10\%$
External PE	210	128,8	$\pm 10\%$
Paperboard	24	14,7	$\pm 10\%$
Internal PE	252	154,6	$\pm 10\%$
Total			

C) Outer Shell	Pure Pulp Board		
	Caliper		Tolerances
	[μ m]	[in]	[%]
Total Thickness	420	0,017	$\pm 10\%$
	Grammage		Tolerances
	[gsm]	[lbs/3000 ft ²]	[%]
Structure	1,5	0,9	$\pm 10\%$
Flexo Printing	300	184,0	$\pm 10\%$
Paperboard	301,5	185,0	$\pm 10\%$
Total			

7. Product Info

Weight	12,4 [g]	$\pm 10\%$	0,027 [lbs]	$\pm 10\%$
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8. Packaging

8.1 Primary

Case Type (Std/Rev. Flute)	Rev. Flute					
Ext. Dimensions	L [mm]	W [mm]	H [mm]	L [in]	W [in]	H [in]
	489	404	599	19,3	15,9	23,6
Case Volume	0,118		[m ³]	7221,3		[in ³]
Case Net Weight	9,7 [Kg]		$\pm 10\%$	21,3 [lbs]		$\pm 10\%$
Case Unladen Weight	1150 [g]		$\pm 10\%$	2,5 [lbs]		$\pm 10\%$
Inner Packaging	Type: LDPE Bag	Number per box: 30		Weight [g]:	3,1	
Case Gross Weight [$\pm 10\%$]	10,9 [Kg]		$\pm 10\%$	24,1 [lbs]		$\pm 10\%$
Pcs/Stack	26					
Stacks/Case	30					
Total pcs/Case	780					

8.2 Pallet

Pallet dimensions (wooden pallet included):	L [mm]	W [mm]	H [mm]	L [in]	W [in]	H [in]
	800	1200	2106	31,5	47,2	82,9
Cases/Layer	4					
Layers/Pallet	4					
Cases/Pallet	16					
Pcs/Pallet	12.480					
Pallet Gross Weight (including 22 Kg wooden pallet)	196,6 [Kg]		$\pm 10\%$	433,5 [lbs]		$\pm 10\%$