


Qingdao Tongli Packaging Products Co., Ltd

Add: No. 1010 Image Center, Zhengyang Road, Qingdao, Shandong, China P.C.:266100
Tel: 0086-532-89082296 Fax: 0086-532-66721158

PRODUCT SPECIFICATION

PRODUCT PHOTO	ITEMS	DETAILS
	PRODUCT-ID	TL-20
	PRODUCT NAME	50ml aluminum metallized film Spout Pouch for juice
	TYPE	Bottom Gusset
	APPLICATION	Juice
	VOLUME	50ml
	DIMENSION	W65 X H120+ BG40mm
	FOIL STRUCTURE	BOPP18/VMPET12///LDPE
	THICKNESS	110 microns
	CUSTOM	#Print:Custom Print #8.6mm Spout, Double Channel, Red Color # #Toothpaste Caps: Red Color #Rounded Corner:YES
VIDEO	https://www.youtube.com/watch?v=qp2f66nrV-c	

EXPLANATION ON FOIL STRUCTURE

BOPP18: clear biaxially orientated polypropylene film 18 microns, for print substrate
VMPET12: Metallized polyester film 12 microns, also equals to 48gauge
LDPE: Low density polyethylene film human food grade

There will be print inks and adhesive bonding layers which ranges from 2 to 3 gsm with thickness about 2 microns, so the final actual thickness of this foil laminate should be decided upon these factors.

HUMAN GOOD GRADE

All the film materials, ink and adhesive used in our products are human food grade subject to SGS test.
Read here for more <http://www.valuepackaging.cn/human-food-grade/>

SOME TEST FOR REFERENCE

Serial	TEST	EXPLAIN	POST LINK
1			
2			
3			
4			
5			

TECHNICAL DATA SHEET

NO.	ITEM	STANDARDS	UNIT	TYPICAL VALUE	VIDEO LINK	
1	Dimension Tolerance	Height	INTERNAL	%	±1%	
		Width	INTERNAL	%	±1%	
		Gusset	INTERNAL	%	±5%	
		Seal Width	INTERNAL	%	±5%	
		Thickness	INTERNAL	%		
2	Print Appearance	INTERNAL				
3	Yield		grams/m2	90.5		
4	Tensile Strength	MD	ASTM-D-882	Mpa	56.5	
		TD	ASTM-D-882	Mpa	60.8	
5	Elongation	MD	GB/T13022	% @23°C	50.6	
		TD	GB/T13022	% @23°C	45.6	
6	COF	Outer		@23°C	0.20000003	
		Inner		@23°C	0.25999999	
7	Solvents Left	ASTM F1884	mg/m2	3.5		
8	Sealing Conditions and Strength	190~210°C for 2 seconds	N/15mm	35		
9	Bond Strength	ASTM F 904	N/15mm	3~4		
10	Impact Strength					
11	Pressure Resistance	Q/3700SDXS	kg	30		
12	Drop Test Ability	Q/3700SDXS	cm	80		
13	WVTR	ASTM E 96	g/m2/24hr	.85		
14	OTR	ASTM D 372-99	cc/m2/24hr	1.2		

This technical data sheet is intended to describe the products we are able to provide for our customers, and actual parameters should be subject to the final test report provided by the manufacturer. If you have any questions regarding the test items, just reach us for further assistance.

China Manufacturer:

Add: No. 1010 Image Center, Zhengyang Road, Qingdao, China P.C:266100

Tel: 0086-532-89082296 Fax: 0086-532-66721158

Web: www.valuepackaging.cn

Email: office@valuepackaging.cn

Take Around Our Factory

<https://www.youtube.com/watch?v=Dxo85MAEctw>