

PRODUCT DESCRIPTION

PRODUCT PHOTO		ITEMS	DETAILS
		PRODUCT-ID	TL-5
		PRODUCT NAME	3Liter strong screw caps spouted standup pouch for windshield cleaner
		TYPE	Bottom Gusset
		APPLICATION	DetergentLiquid
		VOLUME	3L
		DIMENSION	W250 X H310+ BG120mm
		FOIL STRUCTURE	PET12/PA15///LDPE190
		THICKNESS	220 microns
		CUSTOM	# Custom print # 16mm Spout, Single Channel, Nature Color:# Handle Hole # Rounded Corners
		VIDEO	https://www.youtube.com/watch?v=b3-Yg5PKw44
EXPLANATION ON FOIL STRUCTURE			
PET12: Clear polyester film 12 microns, intended for outside print layer PA15: Biaxially orientated polyamide film, also call nylon film 15 microns 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 FOOD 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	124	
#4	Tensile Strength	MD	ASTM-D-882	Mpa	67.5	https://www.youtube.com/watch?v=QhNJY0F2g7o
		TD	ASTM-D-882	Mpa	78.5	https://www.youtube.com/watch?v=4cq0rCA0CjY
#5	Elongation	MD	ASTM-D638	% @23°C	45.2	https://www.youtube.com/watch?v=QhNJY0F2g7o
		TD		% @23°C	36.1	https://www.youtube.com/watch?v=4cq0rCA0CjY
#6	COF	Static		@23°C	0.20	
		Dynamic		@23°C	0.30	
#7	Solvents Left		ASTM F1884	mg/m2	4~5	
#8	Sealing Strength		ASTM F1884	N/15mm	95~105	https://www.youtube.com/watch?v=thyC4x9ONZg
#9	Sealing Conditions		0Celsius for 0 Seconds			
#10	Bond Strength		ASTM F 904	N/15mm	4-5	
#11	Brust Impact Strength		ASTM D1709	J	1.8~2.0	
#12	Anti-Puncture Ability		Q/3700SDXS	N	10~12	https://www.youtube.com/watch?v=RfMEIncVM7E
#13	Drop Test Ability		Q/3700SDXS	cm	160	https://www.youtube.com/watch?v=Ett7ltua0DA
#14	Anti-pressure Ability		Q/3700SDXS	kg	10~12	
#15	Water Vapor Transimission Rate		ASTM E 96	g/m2/24hr	19.5	https://www.youtube.com/watch?v=81jcwDKiQ44
#16	Oxygen Transmission Rate		ASTM D 372-99	cc/m2/24hr	8.5	https://www.youtube.com/watch?v=81jcwDKiQ44

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: 0086-159 6423 5981 Fax: 0086-532-66721158

Web: www.valuepackaging.cn

Email: office@valuepackaging.cn

Take Around Our Factory

<https://www.youtube.com/watch?v=Dxo85MAECtw>