

Description	Unit	Minimum	Maximum	Note
I-Materials composition				
1 PET//ALU//NYL//CPP	Micron	12//7//15//50	12//9//25//100	
2 PET//NYL//ALU//CPP	Micron	12//15//7//50	12//25//9//100	
II-Printing Characteristics				
Printing type	Reverse			
Colour printed	–	0	8	ROTOGRAVURE PRINTED.
III-Product's Dimension				
a) Stand-up pouch				
Width	mm.	80	250	
Hight	mm.	120	300	
Bottom gusset (BG)	mm.	15	45	
b) Flat pouch				
Width	mm.	70	300	
Hight	mm.	100	420	
– V Cut	–	1	2	ON REQUEST.
– Corner cut	–	0	4	RECOMMENDED.
IV-Bond Strength				
PET//NYL+ALU+CPP	kgf/15mm	0.50	–	
PET+NYL//ALU+CPP	"	–	–	UNABLE TO PEEL.
PET+NYL+ALU//CPP	"	0.60	–	
V-Seal Strength				
≥50 Micron CPP	kgf/15mm	5.00	–	
≥80 Micron CPP	"	5.50	–	
≥100 Micron CPP	"	6.00	–	
VI-O₂TR (Oxygen transmission rate)	cc/m ² /24	–	0.001	
VII-WVTR (Water vapour transmission rate)	gm/m ² /24	–	0.001	
VIII-Retort Conditions				
Temperature	°C	–	125	
Time	Minute	–	45	
Pressure	Bar	–	5	
IX-Product Shelf life	Months	–	24	
X-Packing	pcs/pack	50	100	DEPEND ON SIZE.
XI-Minimum order quantity (MOQ)	Pcs	50,000	–	DEPEND ON SIZE.
XII-Lead time	Day	30	60	

XIII-Important Notice;

All above data is a range of standard was measured, product characteristics can be change by thickness or materials compositions. Please request on your needs.