

Product Properties for 7 Layers Co-Ex Barrier Pouches

Product Code: VAC-7020		Gauge : 70 Mic		
Material Structure: PA/TIE/PE/TIE/PA/TIE/PE				
P r o p e r t i e s	Thickness (Mic)	Max. Tolerance	± 8	
		Average Tolerance	$\pm 6\%$	
	Tensile Strength (Mpa/15mm)	TD	≥ 30	
		MD	≥ 25	
	Elongation (%)	TD	≥ 350	
		MD	≥ 350	
	OTR (cm ³ /m ² .atm.24h)	Test Condition	R.H.	Dry
			Temp.	38°C
		Value	≤ 35	
	WTR (g/m ² .24h)	Test Condition	R.H.	90%
			Temp.	23°C
		Value	≤ 10	
	Heat Seal Strength (N/15mm)	Value	≥ 20	
C.O.F.(in/in)	US	0.15-0.25		
	UK	0.15-0.25		
Transparence	%	≥ 90		
Haze	%	≤ 16		
O t h e r s	Material used in the manufacture of this product are all FDA approved,comply to 21 CFR 172.105 , 21 CFR177.1500, 21CFR 177.1360			

15th May. 2014