



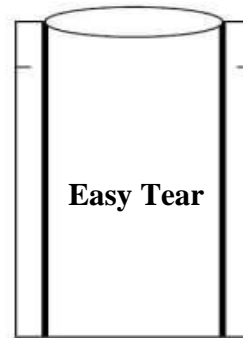
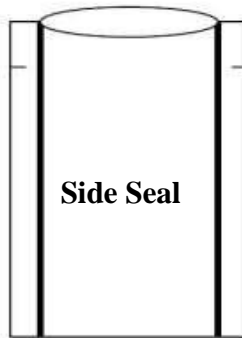
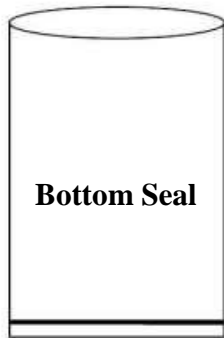
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CLEANROOM LDPE BAG



Physical Properties	Class 100 Cleanroom	Test Method
	Typical Value 0.05mm±0.01mm	
Density	0.92 g/cm ³	D1505
Elongation, MD %	270	ASTM D882
Elongation, TD %	355	ASTM D882
Tensile Strength, MD	1800 psi	ASTM D882
Tensile Strength, TD	1400 psi	ASTM D882
Seal Strength per 25mm	> 6 lbs	ASTM F88
Puncture Resistance	25N	101C-2065
Outgassing	1,709 ng/cm ²	Media Industry Test Method
Ionic Contamination	----	----
Chloride, Cl	< 10 ng/cm ²	Media Industry Test Method
Sulphate, SO ₄	< 10 ng/cm ²	Media Industry Test Method
Nitrate, NO ₃	< 20 ng/cm ²	Media Industry Test Method
Silicon, Amine, Amide	Not Detected	Media Industry Test Method
NVR	1.5 µm / sq.cm	FTIR
LPC (test inside of bag) 0.5 µm	0.5µm 100 counts/cm ²	Hand shake 5X

*All data listed are to be considered as typical average values and are to the best of our knowledge correct. The values were determined on a limited numbers of samples. The data published here are indicative values for general information without liability.