TECHNICAL DATASHEET

EXT-3000

AUTO SECTOR PRODUCTS

METAL / METAL

Metalized film structure stand up pouch with polyethylene lining; outstanding moisture and oxygen barrier, vacuum seal capability available. Prefix: EXT-3000. Gauge: 610. For products that require extended shelf-life packaging.

STANDARDS

This product is manufactured with substrates that comply with FDA 21 CFR 177.1630 compositional requirements, polyethylene resins that comply with FDA 21 CFR. 1520 compositional requirements, and adhesives that comply with FDA 21CFR175.105 compositional requirements.

SPECIFICATIONS

Physical Properties	Typical Values	Testing Standard	
Thickness	6.1 mils		
Tensile Strength	≤ 8500 psi	ASTM D882	
Puncture Resistance	≤ 24 lbs	ASTM D3763	
Moisture Barrier	< 0.009 (g/100 sq. in./24 hrs)	ASTM F 1249	50% HR a 37.8º C
Oxygen Barrier	< 0.050 (g/100 sq. in./24 hrs)		

Heat Seal Conditions	
Temperature	300 - 400 ºF (148.8 - 204.4 ºC)
Time	0.6 - 4.5 seconds
Pressure	30 - 70 psi

Opening Force on zipper (zipper inches)

	Minimum	Maximum	
Display Side	1.25 lbs	2.5 lbs	Chatillon Device (Tensometer)
	(0.567 kg)	(1.134 kg)	10" per minute pull
Inner Side	2.0 lbs	NA	
	(0.908 kg)		

FITMENTS

Zipper | Hand hole | Notch | Hang hole | Hang hole

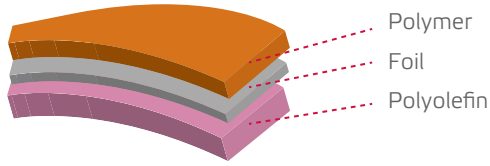
STYLES

Stand up | Folded bottom | With lip | 3-Seal | Multi-Cavity

For products that require extended shelf-life packaging.

Packaging made with an FDA-compliant multi-layer film that protects the product against moisture, reaction to oxygen (oxidation) and physical damage with a clean and professional appearance. Outstanding long-term protection.

Front of the bag



Back of the bag

MOISTURE AND O^2 BARRIER

CODE	GOOD	SUPERIOR	OUTSTANDING
2500			
2300			
2200			
2400			
3000			

LEAD FREE Pb RoHS COMPLIANT

Cantera morada 454, Atemajac del valle, Zapopan, Jalisco C.P. 45190
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TECHNOLOGY IN FLEXIBLE PACKAGING