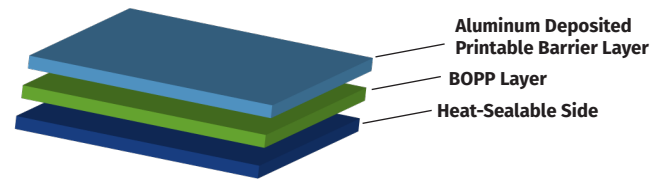


S-OneLP 70g Metallized BOPP



Ideal for high barrier pouch applications, S-OneLP 70g Metallized BOPP is designed to be printed and laminated. The luster of the metallized surface enhances the appearance of print design and greatly improves the market appeal of the packaging. For package applications requiring excellent moisture and oxygen barrier, good seal strength and dimensional stability.



Features	Benefits
Made in the USA	Support local economy with low environmental impact packaging.
Low SIT	Fast processing speeds
Very Good Moisture Barrier	Great for snack foods or products require high moisture barrier. Broad range of compatible contents.

Property	Expected Value	Unit of Measure	Reference Method
Color	Silver	NA	Visual Observation
Total Thickness	0.71	mil	Calculated
COF	0.40	Static- sealant side	ASTM D-1894
Density	0.91	g/cm ³	ASTM D-782
Tensile	MD 22,000 / TD 36,000	lb/in ²	ASTM D-882
Elongation	MD 170 / TD 60	%	ASTM D-882
Secant Modulus	261,000	lb/in ²	DIN 53457
Seal Strength	420	g/in	120° C, 0.5 Sec, 1 Bar
Sealing Range	194-284	°F	NA
OTR	1.93	cm ³ / 100in ² / atm / 24 hrs (23° C, 0% RH)	ASTM D-3985
MVTR	0.02	(23° C, 0% RH)	ASTM F-1249
Shelf Life	1 year from date of delivery		NA
Yield	43,000	Sq.in. / lb.	Calculated

The information on this data sheet has been established by company based laboratory testing. This information does not imply warranty by S-One Labels & Packaging LLC for product specifications, tolerances, or function in the end use. It is the customer's responsibility to perform tests to determine the product's fitness for use for a particular purpose prior to using the product. This document is confidential and may be legally privileged. If you are not an intended recipient or an authorized representative of an intended recipient, you are prohibited from using, copying or distributing the information in this document.