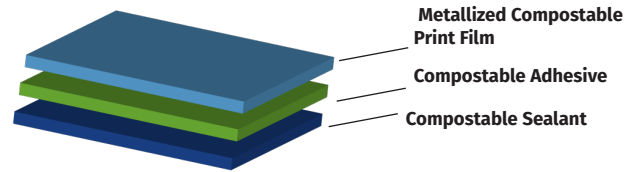


ReEarth 3.4 mil Silver Compostable Pouch Web



Ideal for stand up pouch applications, ReEarth 3.4 mil Silver Compostable Pouch Web is designed to have excellent barrier properties, a robust sealant layer for closures, and perfect stiffness for gusseted pouches that stand on their own. Made from compostable materials, this metallized laminated film structure can be surface printed either digital or analog technology and is compatible with most pouching equipment.



Features	Benefits
Made in the USA from bio-based, compostable materials. Finished construction is Lomi and TUV certified.	Support local economy with low environmental impact, sustainable packaging.
Metallized barrier layer	Low OTR and WVTR keeps food fresher longer.
Thick bio-sealant layer	Compatible with bio-based closures / zippers.

Property	Expected Value	Unit of Measure	Reference Method
Color	Silver	NA	Unprinted- Visual Observation
Total Thickness	3.4 / 86	mils / microns	ASTM D-374
Seal Strength	8	lbs./in	ASTM F-88
SIT	183 / 84	°F / °C	ASTM F-1921
COF	0.1 - 0.3	Kinetic- sealant side	ASTM D-1894
WVTR	0.65	g / 100in ² / day	ASTM E-96
OTR	0.03	cc /100in ² / day	ASTM F-1927
Yield	6,156	Sq.in. / lb.	Calculated
Elongation at Break	MD 22 / TD 70	%	ASTM D882
Tensile Strength	MD 16 / TD 9	lbs / in	ASTM D882
Shelf Life	6 months from date of delivery (Stored in original barrier wrap tucked in core)	60 – 75 °F, 35 – 55% RH	NA

Film Storage: To maintain the high quality of this product during storage it is recommended that this film be stored in its original wrapping, tucked inside the core, and away from any source of local heating or direct sunlight. Recommended conditions of storage are: Temperature: 60-75°F Relative Humidity: 35-55%.

Regulatory Information: S-One IP ReEarth Letter of Continuing Guarantee available upon request.

