# PRESERVE™ COMPOSTABLE HEAT SEALABLE FLOW WRAP







#### **BENEFITS**

- Package integrity strong, airtight seals seals through contamination
- Product integrity excellent flavor, aroma, and grease barrier properties
- Made with pre-certified industrial compostable films, inks, and adhesives
- Environmentally-friendly packaging lower your packaging carbon footprint
- Sustainable manufactured from a renewable material source
- Matte (OPV) option is available
- PVdC-free packaging

#### MARKET APPLICATIONS

- Snack Bars
- Confectionery
- Nutraceuticals

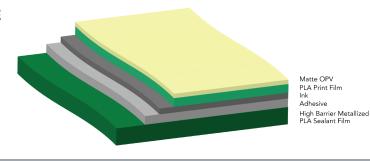
- Pet Treats
- Frozen Foods

#### **PROPERTIES**

PROPERTY	TYPICAL VALUE	TEST METHOD/ REFERENCE
Gauge	2.1 mils	ASTM D646
Basis Weight	41 lbs/ream	ISO 534
MVTR (100°F, 90% RH)	0.08* g/100in²/day	ASTM F1249
OTR (73°C, 0% RH)	0.5* cc/100in²/day	ASTM D3985
COF	0.30/0.25 Static/Kinetic	ASTM D1894
Heat Seal Strength	2800 g/in	260F, 60 psi, .25 sec

<sup>\*</sup>Based on flat sheet data of metallized film

# **STRUCTURE**



## **PRODUCT DESCRIPTION**

Sealable Flow Wrap is made with pre-certified industrial compostable films (featuring EarthFirst® films from Plastic Suppliers, Inc.), inks, and adhesives to allow brands to design for certified-compostable packaging. Compostable packaging helps divert food waste from landfills to composting sites where the food waste and packaging can have next-life use as they are converted into soil. Many of the compostable components of the structure are biobased, allowing for brands to have solutions that are both renewable and compostable.

## **PACKAGING FORMATS**

- HFFS flexible packaging
- VFFS flexible packaging



