

PRESERVE™ PAPER RECYCLABLE EXTRUSION COATED PAPER



BENEFITS

- Passed Western Michigan University testing protocols for repulpability and recyclability
- Economical packaging solution for products that do not require high moisture and oxygen barrier
- Sustainable solution designed for the curbside recycling stream



MARKET APPLICATIONS

- Ream wrap
- Confectionery
- Snack foods
- Dry pet treats
- Granola
- Cereal

PROPERTIES

PROPERTY	TYPICAL VALUE	TEST METHOD/ REFERENCE
Gauge	4.0 mils	ASTM D646
Basis Weight	53.5 lbs/ream	ISO 534
MVTR (100°F, 90% RH)	2.0 g/100in ² /day	ASTM F1249
OTR (73°C, 0% RH)	600 cc/100in ² /day	ASTM D3985
COF (Static/Kinetic)	0.5/0.45 Inside/Inside	ASTM D1894
Heat Seal Strength	1,000 g/in	ASTM F88

PRODUCT DESCRIPTION

The Recyclable Extrusion Coated Paper is a polyethylene extrusion coated paper packaging structure designed to be heat sealable. This economical and sustainable packaging structure can be used on form-fill-seal packaging equipment, or it can be used to manufacture pre-made pouches. It is repulpable and can be recycled as part of the paper recycling stream; ~85% fiber content. Designed to be surface printed which can be customized.

PACKAGING FORMATS

- Pre-made pouches
- HFFS flexible packaging
- VFFS flexible packaging

STRUCTURE

