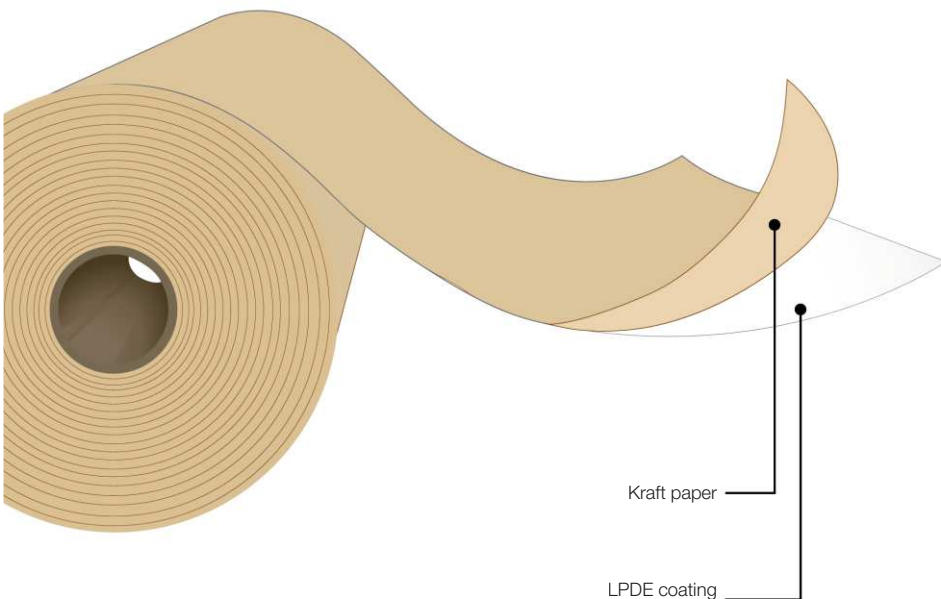


Kraft Paper

PolyPaper

RPK-NE



LDPE coating

Description

Kraft paper coated with low density polyethylene on one side to confer heat sealing properties, moisture resistance and blocking fats. LDPE coating is located on the inside face of the reel.

Main Characteristics

- Excellent coating uniformity.
- High sealability.
- Good moisture barrier.
- Effective blocking fats.
- Excellent flatness and dimensional stability.

Applications

Used in the manufacture of heat formed bags and to pack food products since it meets FDA and EU regulations for food contact. The paper face can be printed in different formats. Designed for use in applications such as sachet of sugar, salt, sandwich wrapping paper and various packaging where barrier to fats is required.

* Important Considerations

- It is recommended to store this material at conditions not exceeding 30°C, under shade and with a relative humidity of 60%. To protect against humidity and avoid film blocking, rolls should stay covered with the plastic overwrap when not in use.

-The information in this data sheet is based on tests carried out in our laboratories and it is intended to be used for reference only, and does not constitute a specification; therefore, should not be construed as a guarantee of performance. It is the responsibility of the user to carry out the necessary tests to guarantee its use for the intended applications.

- This product complies with FDA and EU regulations. For more detailed information about our technical and regulatory documents, please visit our website: <https://www.obengroup.com/en/documents>

Standard Dimensions *

*This product has lot size and width restrictions. Please consult your sales representative.

PolyPaper Code			Yield (in ² /lb)	Width (in)	Core Size	22½" Φ Outside Diam.		Coated Side
						Length (ft)	Weight (lb/in)	
RPK	4010	NE	14,100	10 to 40	3"	15,900	13.60	Untreated
RPK	4015	NE	12,800			14,300	13.38	
RPK	4020	NE	11,700			12,800	13.10	

Typical Values of Physical Properties **

**Information and data presented in this data sheet is intended to be used as general guidelines. Physical properties specifications are available upon request.

Property	Unit	Testing Method	Unit weight code			
			4010	4015	4020	
Whiteness	N	%	ISO 2470	30		
Coefficient of Friction - Kinetic	E/E	-	ASTM D1894	0.3		
Tensile Strength	DM	lb/in ²	ASTM D882	5,100		
	DT			5,900		
Heat Seal Initiation Temperature	E/E	°F	ASTM F2029	185		
Seal Strength (212°F, 40 psi, 1s)		g/in	ASTM F88	700		
Water Vapor Transmission Rate (100.4 °F, 90 % R.H.)	-	g/(100 in ² .day)	ASTM F1249	1.94	1.48	0.97

PolyPaper
| **RPK-NE**