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**BRGS** Packaging  
Materials

BRC Global Standard for  
Packaging and Packaging Materials



# EWF2003 LDLJ

## Standard Matte Polystyrene Window Film

**EWF2003 LDLJ** is a matt-clear bi-axially orientated Polystyrene that contains no plastizers. Developed specifically to meet the technical requirements of windowed envelopes; it has a unique “anti-scratch” property designed to enhance your product and to run error free on OCR and Bar code readers.

### Features

- Converts well on all makes of machines
- Ideal for OCR & Bar code readers
- Meets Postal regulations throughout Europe
- Perfect surface tension for high speed glue applications
- Meets B.S.I PAS 2020 regarding recyclability

### Typical Applications

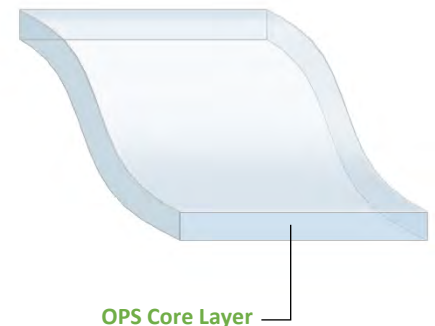
- Envelope Window film
- Business form pocket covers
- One pass mailing windows

### Gauges Available

- 27, 29, 32, 38, 50 and 75 micron

### General Information

- Handling and Product Health and Safety details available on request
- Recommended storage in dry conditions between 30 °C and 5 °C
- Best used within 24 months of manufacture
- We recommend you let the film acclimatise in the production environment for 24 hours prior to use





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## Typical Properties

Properties	Unit	Test Method	Value					
Thickness	mu	DIN 53370	27	29	32	38	50	75
Specific Gravity	%	ASTM D1505	1.050					
Yield	m <sup>2</sup> / Kg	ASTM D2673	35.27	32.84	29.76	25.06	19.05	12.70
Tear Strength	PSI	ASTM D882	8000-12000					
Haze	%	ASTM D1003A	<75					
Gloss	%	ASTM D2457	<150					
Modulus of Elasticity	psi	ASTM D882	420,000-450,000					
Temperature Resistance	°C		-35 to 85					

As all applications are subject to those conditions prevailing within specific applications, we recommend that a test be carried out to your satisfaction prior to full production.

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