# Bapolene® 1057EC

## Low Density Polyethylene

### Bamberger Polymers, Inc.

#### Message:

Bapolene 1057EC is a low density polyethylene for high speed extrusion coating applications that require superior adhesion and neck-in. It complies with US FDA 21 CFR 177.1520.

General Information			
Features	Food Contact Acceptable		
	Good Adhesion		
	Low Neck-In		
Uses	Packaging		
	Paper Coatings		
	Pouches - Flexible Packaging		
Agency Ratings	FDA 21 CFR 177.1520		
Processing Method	Sheet Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.918	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/2.16			
kg)	7.0	g/10 min	ASTM D1238
Films	Nominal Value	Unit	Test Method
Heat Seal Strength <sup>1</sup>	2.0E+6	g/m²	ASTM D517
NOTE			
1.	6.0 g/m <sup>2</sup> coating weight		

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

#### Recommended distributors for this material

# Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

