Bapolene® 213B

Low Density Polyethylene

Bamberger Polymers, Inc.

Message:

Bapolene 213B is a low density polyethylene for molding, extrusion and foaming applications. It contains slip and complies with US FDA regulation 21 CFR 177.1520 (Olefin polymers), paragraph (c)2.1.

General Information				
Additive	Slip			
Features	Food Contact Acceptable			
	Slip			
Uses	Foam	Foam		
Agency Ratings	FDA 21 CFR 177.1520(c) 2.1			
Processing Method	Extrusion			
	Foam Processing			
	Injection Molding			
Physical	Nominal Value	Unit	Test Method	
Density	0.920	g/cm³	ASTM D1505	
Melt Mass-Flow Rate (MFR) (190°C/2.1	6			
kg)	2.0	g/10 min	ASTM D1238	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Yield)	10.2	МРа	ASTM D638	
Tensile Elongation (Break)	600	%	ASTM D638	
Flexural Modulus - 1% Secant	212	MPa	ASTM D790	

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