

# Bionolle™ 3001 MD

Biodegradable Polymers

Showa Denko K.K.

## Message:

Bionolle™ 3001 MD is a Biodegradable Polymers (Biodeg Polymers) product. It is available in Asia Pacific. Primary characteristic: eco-friendly/green.

General Information			
Features	Biodegradable		
	Compostable		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	1.4	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
Yield	19.0	MPa	
Break	47.0	MPa	
Tensile Elongation (Break)	900	%	ASTM D638
Flexural Modulus	323	MPa	ASTM D790
Thermal	Nominal Value	Unit	Test Method
Peak Crystallization Temperature (DSC)	50.0	°C	ASTM D3418
Additional Information	Nominal Value		
Structure	Linear		

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## 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

