

FOZEAS® J9501E50

Polylactic Acid

Mitsubishi Chemical Performance Polymers, Inc.

Message:

FOZEAS® J9501E50 is a Polylactic Acid (PLA) material. It is available in Asia Pacific for extrusion.

Important attributes of FOZEAS® J9501E50 are:

Eco-Friendly/Green

Good Processability

General Information			
Features	Good Processability		
	Renewable Resource Content		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Density ¹	1.26	g/cm ³	JIS K7112
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	0.20	g/10 min	JIS K7210
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	50.0	MPa	JIS K7161
Tensile Strain (Break)	140	%	JIS K7161
Flexural Modulus	3000	MPa	JIS K7171
Flexural Stress	75.0	MPa	JIS K7171
Impact	Nominal Value	Unit	Test Method
Unnotched Izod Impact Strength	10	kJ/m ²	JIS K7110
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (0.45 MPa, Unannealed)	90.0	°C	JIS K7191-1
NOTE			
1.	Method A		

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



WECHAT