

EcolGreen EGN200

Polylactic Acid

EcolBiotech Co., Ltd

Message:

Overcomes heat resistance & shrinkage of PLA & PBS

Physical properties applicable to heat resistant, injection and IT products

Applicable to sheets air permeable films and blow containers, etc,

General Information	
Features	Biodegradable
	Recyclable Material
Uses	Blown Containers
	Film
	Sheet
Agency Ratings	EC 1907/2006 (REACH)
RoHS Compliance	RoHS Compliant
Processing Method	Blow Molding
	Film Extrusion
	Injection Molding
	Sheet Extrusion

Physical	Nominal Value	Unit
Specific Gravity	1.29	g/cm ³
Water Absorption (Equilibrium)	0.19	%
Mechanical	Nominal Value	Unit
Tensile Strength	38.2	MPa
Impact	Nominal Value	Unit
Impact Strength	44.1	J/m
Heat Resistance	81	°C

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

