

# EcolGreen EGP-210

Polylactic Acid

EcolBiotech Co., Ltd

## Message:

EGP-200 Series is an environmental friendly biodegradable sheet that can be pressed, has excellent tensile strength, thus it can replace existing universal pressing materials

EGP-210 : Transparent sheets (Impact resistance, Grade, Tray and disposables)

General Information			
Features	Biodegradable		
	High Tensile Strength		
Uses	Appliances		
	Food Containers		
	Sheet		
Agency Ratings	EC 1907/2006 (REACH)		
RoHS Compliance	RoHS Compliant		
Appearance	Clear/Transparent		
Forms	Sheet		
Processing Method	Vacuum Forming		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.24	g/cm <sup>3</sup>	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	58.4	MPa	ASTM D638
Tensile Elongation (Break)	11	%	ASTM D638
Additional Information	Nominal Value	Unit	Test Method
Tear Strength	250.0	kN/m	ASTM D1004

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## Recommended distributors for this material

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