

PRIMEX PLASTICS CORPORATION

A subsidiary of ICC Industries Inc.

PRIME BIOGREEN 650 BIODEGRADABLE/COMPOSTABLE MATERIAL

TECHNICAL DATA SHEET

Properties	ASTM	Units	Typical Value
Specific Gravity	D-792	g/cc	1.25
Melt Flow @ 190°C/5kg	D-1238	g/10 min	36.5
Tensile Strength @ Yield	D-638	psi	7,400
Tensile Strength @ Break	D-638	psi	4,500
Elongation @ Break	D-638	%	9
Heat Deflection Temperature @ 66psi, unannealed	D-648	°F	127
Vicat Softening Point	D-1525	°F	146

FDA status To Be Determined
Flammability To Be Determined

*** BioGreen is manufactured from renewable, bio-based materials, certified through an independent laboratory as compostable per ASTM D6400-04. This means that it will biodegrade, thus returning to its basic organic elements. Additionally, Primex Plastics Corporation is in the process of independent verification of finished sheet product.

Note: These typical results are based on test procedures which are believed to be reliable. Due to variable conditions or methods of processing, NO GUARANTEES OR WARRANTIES ARE EXPRESSED OR IMPLIED INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A SPECIFIC PURPOSE, nor any recommendations made to infringe on any patents.

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