

Compostable Mulch Film

DESCRIPTION:

Can-Eco is certified compostable according to US ASTM 6400 and European EN 13432
Designed to last one full crop season and break down in soil without leaving harmful residues.

Has high elasticity and toughness to enable tight formation over raised beds.
Same moisture retention and weed reduction benefits as traditional mulches

Guages available in 0.6 mil and greater depending on the growing period of the crop.

APPLICATION:

Raised-bed row mulching of vegetable crops, strawberries, melons, peppers.

PROPERTY	UNITS		TYPICAL VALUE	METHODS
Thickness	Mils		0.60	ASTM D-6988
Opacity, in black	%		100	IMAFLEX
Force @ 5% Stretch	MD	lb	0.80	ASTM D-882
	TD	lb	0.60	
Tensile at Break	MD	psi	4,150	ASTM D-882
	TD	psi	2,350	
Break Elongation	MD	%	190	ASTM D-882
	TD	%	420	
1% Secant Modulus	MD	psi	65,900	ASTM D-882
	TD	psi	42,100	
Elmendorf Tear	MD	g/mil	440	ASTM D-1922
	TD	g/mil	300	
Dart Drop (method A)	g/mil		330	ASTM D-1709

Imaflex makes no warranties in regard to the material (s) described herein, except that such material(s) shall conform to Imaflex's specifications either as in effect at the time of shipment or incorporated herein.