

IMAFLEX Can-Eco

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	TEST METHOD
Thickness	mil	0.6	ASTM D-374
Opacity, in Black		100%	
Force @ 5% Stretch,	MD lb TD lb	0.8 0.6	ASTM D-882
Tensile at Break,	MD psi TD psi	4150 2350	ASTM D-882
Break Elongation,	MD % TD %	190 420	ASTM D-882
1% Secant Modulus,	MD psi TD psi	65900 42100	ASTM D-882
Elmendorf Tear,	MD g/mil TD g/mil	440 300	ASTM D-1922
Dart Impact (method A)	g/mil	330	ASTM D-1709



Imaflex Agricultural Mulch Film

IMAFLEX INC

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.