

# IMAFLEX Shine N' Ripe

## UV Reflective Mulch Film

### DESCRIPTION:

LLDPE based film with a thin layer of aluminum bonded to its surface. Delays the onset of insect-borne virus and bacteria diseases spread by daylight active insects. Qualified by US-EPA for buffer zone credits with most common soil fumigants.

Available in metal on white and metal on black.

### APPLICATION:

Raised bed row mulching for conventional and organic vegetable production of tomatoes, melons, zucchini squash, cantaloupes and other vegetable crops. Suitable for floral gardening too.

PROPERTY	UNITS	TYPICAL VALUE	TEST METHOD
Thickness	mil	1.25	ASTM D-374
Reflectivity	60° mirror gloss	450	ASTM D-2457
Tensile @ yield,	MD psi	2320	ASTM D-882
	TD psi	1890	
Ultimate Tensile,	MD psi	3041	ASTM D-882
	TD psi	2065	
Break Elongation,	MD %	470	ASTM D-882
	TD %	525	
1% Secant Modulus,	MD psi	42550	ASTM D-882
	TD psi	48000	
Elmendorf Tear,	MD grams	223	ASTM D-1922
	TD grams	800	
Dart Impact	grams	183	ASTM D1709

Imaflex Agricultural Mulch Film



IMAFLEX

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.