

# IMAFLEX Can Shine

## UV Reflective Mulch Film

### DESCRIPTION:

LLDPE based film with a thin layer of aluminum bonded to its surface.

Available in 1.00 mil for lower consumption and lower carbon footprint.

Same 12 month weather protection and insect repellent features as Shine N Ripe.

Excellent barrier giving lower moisture evaporation, fewer pesticide applications and reduced weeds.

Widths from 36 in. to 72in. Available in metal on white and metal on black or heat trap with a black strip down the centre to heat the soil

### APPLICATION:

Raised bed row mulching of vegetable crops, strawberries, melons, peppers, tomatoes

Organic vegetable growers, greenhouse growers, floral gardening

PROPERTY	UNITS		TYPICAL VALUE	METHODS
Thickness	Mils		1.00	ASTM D-6988
Reflectivity	60° mirror gloss		450	ASTM D-2457
Tensile @ yield	MD	psi	2,420	ASTM D-882
	TD	psi	1,890	
Ultimate Tensile	MD	psi	3,115	ASTM D-882
	TD	psi	2,065	
Break Elongation	MD	%	570	ASTM D-882
	TD	%	525	
1% Secant Modulus	MD	psi	43,600	ASTM D-882
	TD	psi	40,000	
Elmendorf Tear	MD	grams	175	ASTM D-1922
	TD	grams	640	
Dart Drop (method A)	grams		150	ASTM D-1709

Can Shine does not qualify for US-EPA buffer zone credits.

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.

Agricultural Mulch Film

IMAFLEX