

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	TEST METHOD
Thickness	mil	1.00	ASTM D-374
Reflectivity	60° mirror gloss	450	ASTM D-2457
Tensile @ yield,	MD psi TD psi	2420 1890	ASTM D-882
Ultimate Tensile,	MD psi TD psi	3115 2065	ASTM D-882
Break Elongation,	MD % TD %	570 525	ASTM D-882
1% Secant Modulus,	MD psi TD psi	43600 40000	ASTM D-882
Elmendorf Tear,	MD grams TD grams	175 640	ASTM D-1922
Dart Impact	grams	150	ASTM D1709

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.