

# IMAFLEX CAN-BLOCK XSB v-TIF

## Solar Reflective Total Impermeable Film (TIF)

### DESCRIPTION:

Thin-gauged, heavy duty fumigation barrier film made from an eXtra Strong PE Blend (XSB) qualified by US-EPA and CDPR for 60% Buffer Zone Credit as total impermeable film (TIF) available in 0.8 mil black with a full-surface or centerstrip thin aluminum layer bonded to its surface. Embossed for tight formation over raised beds, 12 months outdoor stability in Florida.

Repels disease transmitting insects, stimulates plant growth and increases early crop yields by strong sunlight reflection from the ground and into the lower canopy

Widths from 36 inch to 86 inch.

### APPLICATION:

Mulching of fumigated raised-bed for tomato, pepper and strawberry production.

PROPERTY	UNITS	TYPICAL VALUE	TEST METHOD
Thickness	mil	0.8	ASTM D-374
Opacity		100%	
Tensile @ yield,	MD psi TD psi	2320 1890	ASTM D-882
Ultimate Tensile,	MD psi TD psi	4230 3370	ASTM D-882
Break Elongation,	MD % TD %	355 400	ASTM D-882
1% Secant Modulus,	MD psi TD psi	44605 48200	ASTM D-882
Elmendorf Tear,	MD g/mil TD g/mil	146 226	ASTM D-1922
Dart Drop (method A)	g/mil	235	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.

