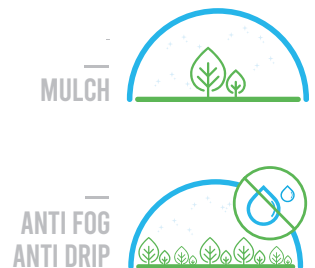




TECHNICAL PRODUCT INFORMATION

- Product: Clear film for solarization with anti-fog
- Catalog Number: E1319
- Product description: Clear Stabilized film for solarization. The plastic sheets allow the sun's radiant energy to be trapped in the soil and heating the soil. Solarization during the hot summer months can increase soil temperature to levels that kill many diseases and weed seed. The film contains anti-fog to prevent large drops on the film and to maximize the light transmission.
- Life time: 5-7 months depend on the area
- Recommended Thickness: 30-70 μ

Property	Test Method	Units	Value
Tensile Strength at break [MD]	ASTM D-882	MPa.	20
Tensile Strength at break [TD]	ASTM D-882	MPa.	20
Elongation at break [MD]	ASTM D-882	%	500
Elongation at break [TD]	ASTM D-882	%	500
Falling Dart Impact	ASTM D-1709	gr.	100
Total light transmission	Internal	%	90
Thermicity	FTIR	%	N.A
Thickness average	Israeli Stnd. 821	%	± 5 on nominal
Thickness tolerance	Israeli Stnd. 821	%	$\pm 15\%$ on each point



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