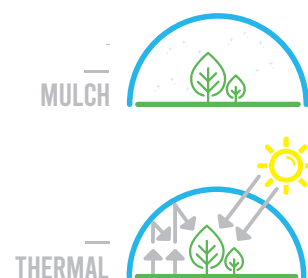




TECHNICAL PRODUCT INFORMATION

Product:	Clear thermic mulch
Catalog Number:	E1318
Product description:	The film allows maximum light transmission for soil heating. The thermic additives reduce the heat loss by IR irradiation at night.
Durability:	1 Season
Thickness:	50 μ
Width:	0.8-14.0 m
Length:	According to customer order

Property	Test Method	Units	Value
Tensile Strength at break [MD]	ASTM D-882	MPa.	23
Tensile Strength at break [TD]	ASTM D-882	MPa.	23
Elongation at break [MD]	ASTM D-882	MPa.	400
Elongation at break [TD]	ASTM D-882	MPa.	600
Falling Dart Impact	ASTM D-1709	gr.	150
Total light transmission	Internal	%	85
Thermicity	FTIR	%	65
Thickness average	Israeli Stnd. 821	%	±15
Thickness tolerance	Israeli Stnd. 821	%	±5% on nominal



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