



TECHNICAL PRODUCT INFORMATION

- Product: Brown Photo selective mulch.
- Catalog Number: E1107
- Product description: The film contains a special photo-selective brown pigment which blocks the PAR range and by that controls the weed and in the other hand, transmits the IR range providing soil heating.
- Durability: 10 months
- Thickness: 30-50 μ
- Width: 0.8-11.0 m
- Length: According to customer order

Property	Test Method	Units	Value
Tensile Strength at break [MD]	ASTM D-882	MPa.	25
Tensile Strength at break [TD]	ASTM D-882	MPa.	25
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	%	Max 1%
Thickness average	Israeli Stnd. 821	%	± 15
Thickness tolerance	Israeli Stnd. 821	%	$\pm 5\%$ on nominal



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