



TECHNICAL PRODUCT INFORMATION

- Product: VIF film
- Catalog Number: E1305
- Product description: A special multi layer Virtually Impermeable Film (VIF), which greatly reduces losses of methyl bromide and other chemical fumigants during soil fumigation. At a thickness of 32-35 micron its permeability to methyl bromide (at 20o C) is below 0,10 gr/m2/hr as compared to 10-20 gr/m2/hr for regular PE films.
- Width: 4.0-10.0 m
- Thickness: 32-35 micron
- Length: According to customer order

Property	Test Method	Units	Value
Tensile Strength at break [MD]	ASTM D-882	MPa.	28
Tensile Strength at break [TD]	ASTM D-882	MPa.	30
Elongation at break [MD]	ASTM D-882	%	340
Elongation at break [TD]	ASTM D-882	%	500
Falling Dart Impact	ASTM D-1709	gr.	200 min
Thickness average	Israeli Stnd. 821	%	±5% on nominal
Thickness tolerance	Israeli Stnd. 821	%	±15%
Permeability to Mbr	NF-T54 195	g/cm ² /h	0.002



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