



## Degradable Row Mulch

DegriFilm® is a degradable mulch film made using proprietary additives which promote degradation in a pretermined time, customized for each user to help minimize labor cost and maximize your bottome line.

PROPERTIES	TEST METHOD	DegriFilm® (1.1)		DegriFilm® (1.2)	
		IMPERIAL	METRIC	IMPERIAL	METRIC
FILM TYPE		Multi-layer Film - Variety of Color Options Available		Multi-layer Film - Variety of Color Options Available	
GAUGE (THICKNESS)	ASTM D 5199	1.1 mil	.028mm	1.2 mil	0.03
WEIGHT/AREA	ASTM D751	5.5 lbs/MSF	27 g/m2	5.9 lbs/MSF	29 g/m2
ELMENDORF TEAR	ASTM D1922	620 g	620 g	660 g	660 g
TENSILE STRENGTH @ BREAK	ASTM D882	8.0 lb/in	14 N/cm	8.3lb/in	14.5 N/cm
ELONGATION @ BREAK	ASTM D882	6	6	6	6
PUNCTURE RESISTANCE	ASTM D4833	5.4 lbf	24 N	5.6 lbf	25 N
APPROXIMATE EXPOSED LONGEVITY		12 Months			
MAXIMUM STATIC USE TEMPERATURE		180° F	82° C	180° F	82° C

Note: ECOPOLY SOLUTIONS INC MAKES NO WARRANTIES AS TO THE FITNESS FOR A SPECIFIC USE OR MERCHANTABILITY OF PRODUCTS REFERRED TO, no guarantee of satisfactory results from reliance upon contained information or recommendations and disclaims all liability for resulting loss or damage. These are typical property values and are intended as guides only, not as specification limits. Chemical resistance, odor transmission, longevity as well as other performance criteria is not implied or given and actual testing must be performed for applicability in specific applications and/or conditions.

EcoPoly Solutions Inc  
625 Harvie Settlement Rd  
Orillia, Ontario L3V6H2



Ph: (905) 967-9008  
Email: [info@ecopolysolutions.com](mailto:info@ecopolysolutions.com)  
[www.ecopolysolutions.com](http://www.ecopolysolutions.com)