

# SOILSEAL™

Fumigation Film - Broadcast Film

PROPERTIES	TEST METHOD	SOILSEAL	
		Imperial	Metric
THICKNESS, NOMINAL	ASTM D5199	1 mil	0.03 mm
CONSTRUCTION		Multi-layer Linear-Low Density Polyethylene	
APPEARANCE		Varied	
WEIGHT / AREA	ASTM D4321	4.8 lbs/MSF	23 g/m <sup>2</sup>
IMPACT RESISTANCE	ASTM D1709 (A)	133 grams	133 grams
TENSILE STRENGTH @ BREAK	ASTM D882	6 lbf/in MD 5 lbf/in TD	27 N/cm MD 22 N/cm TD
ELONGATION @ BREAK	ASTM D882	612 % MD 719 % TD	612 % MD 719 % TD
PUNCTURE RESISTANCE	ASTM D4833	4 lbf	18 N
MAXIMUM STATIC USE TEMPERATURE		180° F	82° C
MINIMUM STATIC USE TEMPERATURE		-70° F	-57° C

**SoilSeal™**  
FUMIGATION FILM

**SoilSeal™** is a high performance fumigation film certified with California DPR's MB rating. Multi-layer construction of high strength LLDPE provides exceptional tear and impact strengths to allow for ease of installation and long-term performance.

Note: To the best of our knowledge, unless otherwise stated, 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. RAVEN INDUSTRIES 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. Limited warranty available at [www.RavenEFD.com](http://www.RavenEFD.com).

**RAVEN**  
ENGINEERED FILMS

**Engineered Films Division**  
P.O. Box 5107  
Sioux Falls, SD 57117-5107  
Ph: (605) 335-0174 • Fx: (605) 331-0333

Toll Free: 800-635-3456  
Email: [efdsales@ravenind.com](mailto:efdsales@ravenind.com)  
[www.ravenag.com](http://www.ravenag.com)  
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