



**INDUSTRIAL FABRICS, INC.**  
*Since 1981*

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# PRODUCT DATA SHEET

## FAB 2197

**FAB 2197** is manufactured using high tenacity monofilament polypropylene yarns that are woven to form a dimensionally stable network, which allows the yarns to maintain their relative position. **FAB 2197** resists ultraviolet deterioration, rotting and biological degradation and is inert to commonly encountered soil chemicals.

PROPERTY	TEST METHOD	MARV ENGLISH	MARV METRIC
Tensile Strength (Grab)	ASTM D-4632	370 x 200 lbs	1647 x 890 N
Elongation	ASTM D-4632	15%	15%
Puncture	ASTM D-4833	90 lbs	401 N
Mullen Burst	ASTM D-3786	450 psi	3100 kPa
Trapezoidal Tear	ASTM D-4533	115 x 75 lbs	512 x 334 N
UV Resistance (at 500 hrs)	ASTM D-4355	90%	90%
Apparent Opening Size (AOS)*	ASTM D-4751	40 US Std. Sieve	0.425 mm
Percent Open Area (POA)	COE-02215	10%	10%
Permittivity	ASTM D-4491	2.1 sec <sup>-1</sup>	2.1 sec <sup>-1</sup>
Water Flow Rate	ASTM D-4491	145 gpm/ft <sup>2</sup>	5907 l/min/m <sup>2</sup>
Roll Sizes		6' x 300' 12' x 300'	1.83 m x 91.5 m 3.65 m x 91.5 m

\*Maximum average roll value.

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