



## POLYETHYLENE CONSTRUCTION SHEETING – BLACK, WHITE, CLEAR

Petoskey Plastics certifies that all construction sheeting is made from polyethylene and is produced 100% in the United States of America using accepted practices and quality assurance procedures to comply with all requirements of the following specifications:

**Gauge:** 10 Mil

**Width:** Up to 40 feet

**Commercial Item Description A-A-3174**      Plastic Sheet  
 Type 1  
 Class 1  
 Grade A or B  
 Finish 1

**ASTM C171** Standard Specification for Sheet Materials Used for Curing Concrete

**ASTM D2103** Specification for Polyethylene Film and Sheeting

**ASTM D4397** Standard Specification for Polyethylene Sheeting for Construction, Industrial, and Agricultural Applications

ASTM D882 Tensile Properties of Thin Plastic Sheeting		ASTM D1709 Method B Impact Resistance of Plastic Film	
Category	Tensile Strength(lbf/in)	Impact Resistance (g)	710
Machine Direction	25.17	Specification	475 min
Transverse Direction	19.12	Class	C
Specification	13.6 min		
Class	C		

ASTM E96 Water Vapor Transmission of Materials				
WVTR (g/Pa•s•m <sup>2</sup> )	WVTR Perms	WVTR Metric Perms	Specification	Class
4.33 x 10 <sup>-9</sup>	0.076	0.05	0.3 max	A, B, C