

## POLYETHYLENE CONSTRUCTION SHEETING – BLACK, WHITE, CLEAR

Nuvelle 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:** 6 Mil  
**Width:** Up to 40 feet  
**Lbs/MSF:** 28.8 lbs

**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

<b>ASTM D882 Tensile Properties of Thin Plastic Sheeting</b>	
Category	Tensile Strength (lbf/in)
Machine Direction	26.00
Transverse Direction	19.19
Specification	13.6 min
Class	C

<b>ASTM D1709 Method B Impact Resistance of Plastic Film</b>	
Impact Resistance (g)	276
Specification	475 min
Class	C

<b>ASTM E96 Water Vapor Transmission of Materials</b>				
WVTR (g/Pa•s•m <sup>2</sup> )	WVTR Perms	WVTR Metric Perms	Specification	Class
2.45 x 10 <sup>-9</sup>	0.13	0.084	0.3 max	A, B, C