



Snow Pole Model 3639 Material Specifications

1) Design

The Snow Pole Model 3639 shall be a minimum of 1.300 inches wide, 60 inches tall, comprised of a round tube with 0.090 inch thick walls, 0.250 inch wide external ribs, supported by four (4) internal intersecting ribs, and made of high-impact polyolefins conforming to the following material specifications:

Property	ASTM Test	Results
Specific Gravity (min.)	D 1505	0.95
Hardness (min.)	D 1525	60 D
Tensile Strength, PSI @ break	D 638	5,000
Elongation @ break, %	D 638	800
Flexural Stiffness	D 638	100,000
Heat Deflection Temp, 66 PSI	D 648	149 degrees F
Low Temperature, Brittleness Point	D 746	- 76 degrees F

2) Materials

Snow Poles shall be constructed of UV-stabilized polymers stabilized to resist UV degradation.

3) Color

Color of the Snow Poles shall be solid throughout. Standard colored poles shall be stabilized to resist UV degradation; fluorescent colored poles shall be designed to fade to a non-florescent “background” color over time.

4) Lengths

Snow Poles shall be available in lengths of 5, 6, 8, and 10 feet.

5) Packaging

Snow Poles shall be packaged in bags of 25 pieces.

6) Manufacturer

The device above is manufactured by Pexco/Davidson Traffic Control Products, Tacoma, WA, USA, phone (877) 335-4638, email hwysales@pexco.com