

HydroMode™ Polyethylene Tubing



HydroMode™ polyethylene (PE) tubing is designed for use with potable water and beverages. This tubing is NSF-61® certified and works well with HydroMode push-to-connect fittings.

Features

- Five sizes - 5/32" to 1/2"
- Seven colors - black, blue, natural, red, yellow, green and white
- 100, 500 and 1000 foot package sizes, 100 and 250 foot package sizes for the PE12 series
- Shore A 98 hardness
- NSF-61 certified
- Flexible and lightweight
- Works with push-to-connect fittings
- Made in USA

Polyethylene 5/32in [4mm] Tubing Specifications					
<i>Outside Diameter (inch)</i>	0.156	<i>Working Pressure (psi) @ 70 °F</i>	75	<i>Temp. Range</i>	-50 °F to +140 °F (-45.6 °C to +60 °C)
<i>Inside Diameter (inch)</i>	0.106	<i>Burst Pressure (psi)</i>	540	<i>Hardness</i>	Shore A 98
<i>Wall Thickness (inch)</i>	0.025	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (inch)</i>	1.000
100ft Package Length					
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>		
<u>PE532BLK100</u>		Black	0.6		
<u>PE532BLU100</u>		Blue	0.6		
<u>PE532GRN100</u>		Green	0.6		
500ft Package Length					
<u>PE532BLK500</u>		Black	3.0		
<u>PE532BLU500</u>		Blue	3.0		
1000ft Package Length					
<u>PE532BLK1000</u>		Black	6.0		
<u>PE532BLU1000</u>		Blue	6.0		

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Polyethylene 1/4in Tubing Specifications					
<i>Outside Diameter (inch)</i>	0.250	<i>Working Pressure (psi) @ 70°F</i>	75	<i>Temp. Range</i>	-50 °F to +140 °F (-45.6 °C to +60 °C)
<i>Inside Diameter (inch)</i>	0.170	<i>Burst Pressure (psi)</i>	540	<i>Hardness</i>	Shore A 98
<i>Wall Thickness (inch)</i>	0.040	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (inch)</i>	1.250
100ft Package Length					
<i>Part Number</i>	<i>Price</i>		<i>Color</i>	<i>Package Weight (lbs)</i>	
<u>PE14BLK100</u>			Black	1.2	
<u>PE14BLU100</u>			Blue	1.2	
<u>PE14NAT100</u>			Natural	1.2	
<u>PE14RED100</u>			Red	1.2	
<u>PE14YEL100</u>			Yellow	1.2	
<u>PE14GRN100</u>			Green	1.2	
<u>PE14WHT100</u>			White	1.2	
500ft Package Length					
<u>PE14BLK500</u>			Black	6.0	
<u>PE14BLU500</u>			Blue	6.0	
<u>PE14NAT500</u>			Natural	6.0	
<u>PE14RED500</u>			Red	6.0	
<u>PE14YEL500</u>			Yellow	6.0	
<u>PE14GRN500</u>			Green	6.0	
<u>PE14WHT500</u>			White	6.0	
1000ft Package Length					
<u>PE14BLK1000</u>			Black	12.0	
<u>PE14BLU1000</u>			Blue	12.0	
<u>PE14NAT1000</u>			Natural	12.0	
<u>PE14YEL1000</u>			Yellow	12.0	
<u>PE14GRN1000</u>			Green	12.0	
<u>PE14WHT1000</u>			White	12.0	

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Polyethylene 3/8in Tubing Specifications					
<i>Outside Diameter (inch)</i>	0.375	<i>Working Pressure (psi) @ 70°F</i>	75	<i>Temp. Range</i>	-50 °F to +140 °F (-45.6 °C to +60 °C)
<i>Inside Diameter (inch)</i>	0.250	<i>Burst Pressure (psi)</i>	540	<i>Hardness</i>	Shore A 98
<i>Wall Thickness (inch)</i>	0.062	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (inch)</i>	2.000
100ft Package Length					
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>		
<u>PE38BLK100</u>		Black	3.0		
<u>PE38BLU100</u>		Blue	3.0		
<u>PE38NAT100</u>		Natural	3.0		
<u>PE38RED100</u>		Red	3.0		
<u>PE38YEL100</u>		Yellow	3.0		
<u>PE38GRN100</u>		Green	3.0		
<u>PE38WHT100</u>		White	3.0		
500ft Package Length					
<u>PE38BLK500</u>		Black	14.0		
<u>PE38RED500</u>		Red	14.0		
<u>PE38YEL500</u>		Yellow	14.0		
<u>PE38GRN500</u>		Green	14.0		
1000ft Package Length					
<u>PE38BLU1000</u>		Blue	25.0		
<u>PE38YEL1000</u>		Yellow	25.0		

Polyethylene 1/2in Tubing Specifications					
<i>Outside Diameter (inch)</i>	0.500	<i>Working Pressure (psi) @ 70°F</i>	75	<i>Temp. Range</i>	-50 °F to +140 °F (-45.6 °C to +60 °C)
<i>Inside Diameter (inch)</i>	0.375	<i>Burst Pressure (psi)</i>	540	<i>Hardness</i>	Shore A 98
<i>Wall Thickness (inch)</i>	0.062	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (inch)</i>	2.500
100ft Package Length					
<i>Part Number</i>	<i>Price</i>		<i>Color</i>	<i>Package Weight (lbs)</i>	
<u>PE12BLK100</u>			Black	3.4	
<u>PE12BLU100</u>			Blue	3.4	
<u>PE12NAT100</u>			Natural	3.4	
<u>PE12RED100</u>			Red	3.4	
<u>PE12YEL100</u>			Yellow	3.4	
<u>PE12GRN100</u>			Green	3.4	
<u>PE12WHT100</u>			White	3.4	
500ft Package Length					
<u>PE12BLK500</u>			Black	17.0	
<u>PE12RED500</u>			Red	17.0	
<u>PE12YEL500</u>			Yellow	17.0	
<u>PE12GRN500</u>			Green	17.0	