

GREENPEX™ TUBING



In-floor

BioTherm GreenPEX™ is our durable polyethylene tubing solution commonly used for in-slab and floor heating. Manufactured from ultra-high molecular weight resin, PEX tubing is extremely tough and meets stringent ASTM testing standards for quality. It's made from a distinct red color, so you know you are getting true PEX tubing.



Actual size



SPECIFICATIONS	1/2" PEX	3/4" PEX
Material	Cross Linked Polyethylene	Cross Linked Polyethylene
PEX Color	Red	Red
Pipe Size	1/2"	3/4"
Nominal O.D.	.625"	.875"
Nominal I.D.	.485"	.681"
Min. Wall Thickness	.07"	.097"
Weight per 100'	5.5 lbs.	10.6 lbs
Standard Coil Length	1,000 ft.	500 ft.
Standard Coil Diameter	16 inches ID	20 inches ID
Printing	Ft BioTherm 1/2" PEX Tubing (Date) (Time)	Ft BioTherm 3/4" PEX Tubing (Date) (Time)
Pressure Rating	100 psi @ 180°F (82°C)	100 psi @ 180°F (82°C)
Flow Rate	.0092 gal./ft.	.0184 gal./ft.
Normal Operating Temp.	140°F (60°C)	140°F (60°C)

BioTherm PEX™	Ground					Bench			Space			Crop			
	On-Ground	In-Ground	On-Floor	In-Floor	Bed	Snow Melt	Frost Protection	On-Bench	In-Bench	Under Bench	Gutter	Top	Perimeter	Rail	In-Crop
Greenhouse (Vegetable, Horticulture, Institutional, Medicinal)		●		●	●	●	●								
Habitat (Animal enclosures)		●		●		●									
Turf (T-box, Greens, Sports)		●		●		●	●								
Work Buildings (Shops, hangars, garages, man-caves)		●		●		●									