



Building essentials  
for a better tomorrow™

# EVERPEX

MEETS ASTM F876 AND F877.



## APPLICATIONS

JM Eagle's EverPEX cross-linked polyethylene tubing is suitable for use in applications including hot and cold plumbing, radiant heating, snow melting, solar/swimming pool heating, and agriculture and turf.



## DESCRIPTION

JM Eagle's EverPEX product is available in ¼- through 2-inch diameters, in red, white and blue, in both sticks and coils.

EverPEX tubing is manufactured in accordance with ASTM F876 and F877 specifications and carries applicable NSF, UP code and cNSF (CSA B137.5) listing. All EverPEX tubing is produced in copper tube sizes (CTS) with SDR-9 class, rated at 160 psi at 73 degrees F, 100 psi at 180 degrees F, and 80 psi at 200 degrees F. Insert fittings conform to ASTM F1807 and carry NSF UP Code or CSA listings.



## BENEFITS

**JM Eagle's EverPEX product is flexible yet strong for all your plumbing and heating needs.**

- Its light weight and inherent flexibility make it easy to install.
- It is environmentally friendly and lead-free, and requires no solvents or cements in installation.
- Extremely resistant to corrosion and bursting, it provides long-term durability.
- Its exceptional temperature resistance makes it suitable for use with water up to 200 degrees F and in applications where ambient temperatures drop below freezing.
- It has a high capacity for expansion and is compatible with existing copper tubing, CPVC and other CTS pipe.

Revised 11/1/2010. This information may have been updated. Please download the latest version at [www.jmeagle.com/onesheets](http://www.jmeagle.com/onesheets).



# EVERPEX

## SUBMITTAL AND DATA SHEET

Coils  
 Meet with ASTM F876 and F877  
 80 psi @ 200°F  
 100 psi @ 180°F

160 psi @ 73°F  
 CTS-OD, SDR-9  
 NSF-pw, NSF CL-TD,  
 cNSF, UP Code

Straight Lengths  
 Meet with ASTM F876 and F877  
 80 psi @ 200°F  
 100 psi @ 180°F

160 psi @ 73°F  
 CTS-OD, SDR-9  
 NSF-pw, NSF CL-TD,  
 cNSF, UP Code

PART #	PRODUCT DESCRIPTION	MINIMUM WALL THICKNESS	COIL SIZE	WEIGHT PER COIL (LB)
64683	EverPEX™ Nominal ¼" (0.375" OD)	0.062"	100'	2.61
180687			300'	7.83
63933			500'	13.05
63974			1,000'	26.10
64725	EverPEX™ Nominal ⅜" (0.500" OD)	0.062"	100'	4.06
65466			300'	12.18
64014			500'	20.30
64055			1,000'	40.60
64766	EverPEX™ Nominal ½" (0.625" OD)	0.062"	100'	5.25
64097			300'	15.75
64139			500'	26.25
64170			1,000'	52.50
64808	EverPEX™ Nominal ⅝" (0.750" OD)	0.083"	100'	7.49
180695			300'	22.47
64212			500'	37.45
64253			1,000'	74.90
64840	EverPEX™ Nominal ¾" (0.875" OD)	0.097"	100'	10.21
64337			300'	30.63
64295			500'	51.05
64378			1,000'	102.10
64881	EverPEX™ Nominal 1" (1.125" OD)	0.125"	100'	16.91
65508			300'	50.73
64410			500'	84.55
64451			1,000'	169.10
64923	EverPEX™ Nominal 1¼" (1.375" OD)	0.153"	100'	25.29
65540			300'	75.87
64493			500'	126.45
64535			1,000'	252.90
64964	EverPEX™ Nominal 1½" (1.625" OD)	0.181"	100'	35.35
65581			300'	106.05
64576			500'	176.75
64618			1,000'	353.50
180703	EverPEX™ Nominal 2" (2.125" OD)	0.248"	100'	60.30
180711			300'	180.90
180729			500'	301.50
180737			1000'	603.00

PART #	PRODUCT DESCRIPTION	MINIMUM WALL THICKNESS	STRAIGHT LENGTH	WEIGHT PER PIECE (LB)
65607	EverPEX™ Nominal ¼" (0.375" OD)	0.062"	5'	0.13
65615			10'	0.26
65045			20'	0.52
65623	EverPEX™ Nominal ⅜" (0.500" OD)	0.062"	5'	0.20
65631			10'	0.41
65086			20'	0.81
65649	EverPEX™ Nominal ½" (0.625" OD)	0.062"	5'	0.26
65656			10'	0.53
65128			20'	1.05
72603	EverPEX™ Nominal ⅝" (0.750" OD)	0.083"	5'	0.37
72611			10'	0.75
65169			20'	1.50
65664	EverPEX™ Nominal ¾" (0.875" OD)	0.097"	5'	0.51
65672			10'	1.02
65201			20'	2.04
65680	EverPEX™ Nominal 1" (1.125" OD)	0.125"	5'	0.85
65698			10'	1.69
65243			20'	3.38
72629	EverPEX™ Nominal 1¼" (1.375" OD)	0.153"	5'	1.26
72637			10'	2.53
65284			20'	5.06
72645	EverPEX™ Nominal 1½" (1.625" OD)	0.181"	5'	1.77
72652			10'	3.54
65326			20'	7.07
180745	EverPEX™ Nominal 2" (2.125" OD)	0.248"	5'	3.02
180752			10'	6.03
180760			20'	12.06

Revised 11/1/2010. This information may have been updated. Please download the latest version at [www.jmeagle.com/onesheets](http://www.jmeagle.com/onesheets).