

Heliopex X2

Renseignements sur le projet

Nom du poste :	Lieu :
Ingénieur :	Date de soumission:
Entrepreneur :	Présentée par:
Représentant du fabricant :	Approuvé par :

Données techniques

Material	PEX
Temp/pressure ratings	73 °F (23 °C) at 160 psi (11 bar)
	180 °F (82 °C) at 100 psi (6.9 bar)
	200 °F (93 °C) at 80 psi (5.5 bar)

Informations sur le produit et utilisation de l'application

Manufactured using an Uponor-proprietary technology, Uponor helioPEX™ X2 is an oxygen-barrier PEX pipe that meets DIN 4726 and is designed as a competitive alternative for residential radiant heating applications. The pipe features exceptional workability, flexibility, and kink repairability and is backed by a 25-year limited warranty. Uponor helioPEX™ X2 is rated and listed by the Hydrostatic Stress Board of PPI at 93.3°C (200°F) at 80 psi, 82.2°C (180°F) at 100 psi, and 23°C (73.4°F) at 160 psi. The product offering is available in ½", ¾", or 1" coils and is compatible with ProPEX® ASTM F1960 expansion, ASTM F2080 compression, and ASTM F1807 crimp fittings.

Note: Uponor helioPEX X2 is not approved for potable-water applications.



Nom de la pièce	Numéro de pièce	Inner diameter coil [mm]	Outer diameter coil [mm]	Inner diameter pipe [mm]	Outer diameter pipe [mm]	Weight per UOM [kg/UOM]
1/2" Uponor helioPEX X2, 500-ft. coil	H1240500	400.05	812.8	12.07	15.88	13.041
1/2" Uponor helioPEX X2, 1,000-ft. coil	H1220500	400.05	812.8	12.07	15.88	26.082
5/8" Uponor helioPEX X2, 400-ft. coil	H1210625	400.05	812.8	14.58	19.05	15.876
5/8" Uponor helioPEX X2, 1,000-ft. coil	H1220625	400.05	812.8	14.58	19.05	39.009
3/4" Uponor helioPEX X2, 300-ft. coil	H1250750	558.8	812.8	17.04	22.22	13.699
3/4" Uponor helioPEX X2, 500-ft. coil	H1240750	400.05	812.8	17.04	22.22	25.628
1/2" Uponor helioPEX X2, 300-ft. coil	H1250500	500.38	812.8	12.07	15.88	7.498

Nom de la pièce	Numéro de pièce	Les codes	Normes	Annonces
Heliopex X2	All	IRC NBC of Canada UFGS UMC USEHC IMC	ASTM F877 ASTM E814 ULC S115 ASTM F1960 ULC S102.2 CSA B137.5 CSA B214 ULC S101 ASTM E84	cNSFus-rfh CCMC PPI TR-4 ASTM E84 ULC S102.2 UL 2846 cQAIus P321
In addition, the following parts have additional codes, standards, or listings:				
1/2" Uponor helioPEX X2, 500-ft. coil	H1240500		NSF/ANSI 14	
1/2" Uponor helioPEX X2, 1,000-ft. coil	H1220500		NSF-14	
5/8" Uponor helioPEX X2, 400-ft. coil	H1210625		NSF-14	
5/8" Uponor helioPEX X2, 1,000-ft. coil	H1220625		NSF-14	
3/4" Uponor helioPEX X2, 300-ft. coil	H1250750		NSF/ANSI 14	
3/4" Uponor helioPEX X2, 500-ft. coil	H1240750		NSF-14	
1/2" Uponor helioPEX X2, 300-ft. coil	H1250500		NSF/ANSI 14	

L'installation	Applications connexes
Approved fitting system is ProPEX®. Refer to the Uponor Radiant Floor Heating Installation Handbook for further information.	-

Notes de bas de page	Coordonnées de la personne-ressource
-	Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008
	Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517