

Bobinas de tuberías de agua potable simples Ecoflex PEX

Project Information

Job name:	Location:
Engineer:	Fecha de envío:
Contractor:	Presentada por:
Manufacturer's representative:	Approved by:

Technical data

Material	PEX
Subcomponent Material	Material Jacket: Corrugated, seamless, high-density polyethylene (HDPE); UV-protected
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)

Product Information and application use

Ecoflex® Potable PEX Single features Uponor AquaPEX® service pipe protected by multilayer PEX-foam insulation and covered by a corrugated, waterproof HDPE jacket. Use Ecoflex Potable PEX Single for hot and cold potable-water applications.

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PEX Piping Systems Design and Installation Manual.



Part name	Part no.	R value
3/4" Potable PEX with 2.7" Jacket, 1,000-ft. coil	5212775	9.3
1" Potable PEX with 2.7" Jacket, 1,000-ft. coil	5212710	7.4
1" Potable PEX with 5.5" Jacket, 600-ft. coil	5215510	12.3
1 1/4" Potable PEX with 5.5" Jacket, 500-ft. coil	5215513	10.7
1 1/2" Potable PEX with 6.9" Jacket, 300-ft. coil	5216915	10.8
2" Potable PEX with 6.9" Jacket, 300-ft. coil	5216920	8.9
3" Potable PEX with 7.9" Jacket, 300-ft. coil	5217930	7

Part name	Part no.	Codes	Standards	Listings
Bobinas de tuberías de agua potable simples Ecoflex PEX	All	UPC IPC NSPC NPC of Canada	ASTM F1960 ASTM F2023 CSA B137.5 NSF/ANSI 14 NSF/ANSI/CAN 61 ASTM F876 ASTM F877	U.P.Code

Installation

Install Ecoflex Potable PEX Single in hot or cold potable-water applications. Join pipes using Uponor ProPEX®. Ecoflex End Caps are required on all exposed ends of Ecoflex pipes to avoid ground water contamination. For additional information, refer to the Uponor Pre-insulated Pipe Systems Design and Installation Manual.

Related applications

- Pre-Insulated Pipe Systems
- Permafrost Prevention Systems
- Plumbing Systems

Footnotes

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Contact information

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