Bobinas de tuberías de agua potable Ecoflex PEX Plus

Project information

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

Technical data

Material	PEX
Subcomponent 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)
R value	10.7



Product information and application use

Ecoflex® Potable PEX Plus features Uponor AquaPEX® service pipe with a heat-trace cable running the length of the pipe to provide energy-efficient freeze protection. The pipe and heat-trace cable is protected by multilayer PEX-foam insulation and covered by a corrugated, waterproof HDPE jacket. Use Ecoflex Potable PEX Plus 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.	Codes	Standards	Listings
Bobinas de tuberías de agua potable Ecoflex PEX Plus	54555513	UPC|IPC|NPC of Canada|UMC|NSPC|IMC	ASTM F877|ASTM F1960|CSA B137.5|NSF/ANSI/CAN 61|ASTM F876|NSF/ANSI 14|ASTM F2023	-

Installation

Install Ecoflex Potable PEX Plus in hot or cold potable-water applications. Join pipes using Uponor ProPEX® or WIPEX™ fittings.2 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

PEX-a Plumbing Systems

Footnotes

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Contact information

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