



LYNX-PEX™
RECLAIM WATER

REDUCE WATER CONSUMPTION

Reclaim tubing is designed for gray water use, diverting rainwater, wastewater from household sinks, shower drains, bathtubs, and laundry machines, into a recycling system. These pipes are cost-effective, easy to install, and easily identified by their Purple colour.

WHY CHOOSE LYNX-PEX™ RECLAIM WATER SERVICE TUBING?

LYNX-PEX™ Reclaim Water tubing boasts exceptional quality, designed for seamless installation without special tools, offering installers peace of mind with certified compliance.

- Manufactured from cross-linkable high-density polyethylene produced by grafting organosilanes onto a polyethylene base (PEXb)
- All LYNX-PEX Reclaim tubing corresponds to copper tube size (CTS) dimensions, with wall thicknesses corresponding to Standard Dimension Ratio (SDR) 9
- Pressure Rated 100 psi (0.69 MPa) @ 180° F (82° C) and 160 psi (1.10 MPa) @ 73° F (23° C)
- Linear Expansion Rate: 1.1"/10° F/100 ft. (2.79 cm / 5.56° C / 30.48 m)
- Material designation code PEX 5306, representing the industry's maximum chlorine and UV resistance ratings (Do not store LYNX-PEX Reclaim tubing unprotected outdoors. Keep PEX tubing in the original packaging or under protective cover until time of installation per CSA B137.5)
- 25-Year limited warranty

PRODUCT CODE	SIZE DESCRIPTION LYNX-PEX™ RECLAIM Tubing (CTS)	PRODUCT CODE	SIZE DESCRIPTION LYNX-PEX™ RECLAIM Tubing (CTS)
8280050205	½" X 20' Length	8280100300	1" X 300' Coil
8280050300	½" X 300' Coil	8280120020	1-¼" X 20' Length
8280070202	¾" X 20' Length	8280120100	1-¼" X 100' Coil
8280070100	¾" X 100' Coil	8280150020	1-½" X 20' Length
8280070300	¾" X 300' Coil	8280150100	1-½" X 100' Coil
8285010020	1" X 20' Length	8280200020	2" X 20' Length
8280100100	1" X 100' Coil	8280200100	2" X 100' Coil

MARKING & CERTIFICATION:

All LYNX-PEX™ Reclaim Water tubing is marked with the name CB Supplies as the manufacturer, nominal size, material designation code PEX 5306 (indicating the industry's highest chlorine and UV resistance ratings), design pressure and temperature ratings, manufacturing date, production code, footage markers in increments of 5 ft., and the listing marks of relevant specifications.

Tubing has been evaluated to the following codes and standards:

- **ANSI/AWWA C904**, Crosslinked Polyethylene (PEX) Pressure Tubing, 1/2 In. (13 mm) Through 3 In. (76 mm), for Water Service
- **ASTM F876**, Standard Specification for Crosslinked Polyethylene (PEX)
- **ASTM F877**, Standard Specification for Crosslinked Polyethylene (PEX) Plastic Hot- and Cold-Water Distribution Systems
- **ASTM F1807**, Standard Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing
- **ASTM F2159**, Standard Specification for Plastic Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing
- **CAN/ULC S102.2**, Surface Burning Characteristics
- **ASTM F2159**, Standard Specification for Plastic Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing
- **ASSE 1061**, Performance Requirements for Push-Fit Fittings
- **CSA B137.5**, Crosslinked polyethylene (PEX) tubing systems for pressure applications
- **International Plumbing Code® (IPC)**
- **International Mechanical Code® (IMC)**
- **International Residential Code® (IRC)**
- **NSF/ANSI 14**, Plastic Piping System Components and Related Materials
- **NSF-rw**, Reclaimed Water Piping
- **Uniform Plumbing Code® (UPC)**
- **Uniform Mechanical Code® (UMC)**
- **CAN/ULC S101**, Fire Endurance Tests of Building Construction and Materials

HANDLING AND INSTALLATION:

LYNX-PEX Reclaim Tubing is tough yet flexible. However, it is softer than metals and may be damaged by abrasion or by objects with cutting edges. Use of these materials in reclaimed water distribution systems must be in accordance with good plumbing practices, applicable code requirements and current installation practices available from CB Supplies. LYNX-PEX Reclaim Tubing is manufactured to meet International, Uniform and Canadian Codes and Standards.



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