

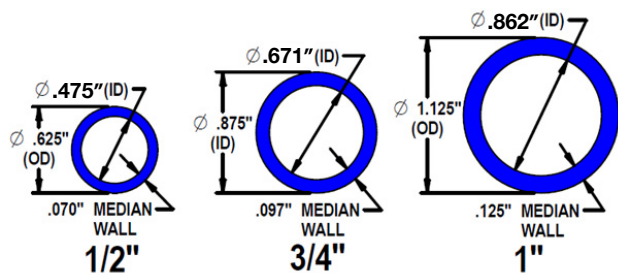
PEX-B Features

- Material: PEX-b cross-linked high density polyethylene (red & blue)
- Max. Pressure & Temperature: 160 psi (1.10MPa) at 73.4°F (29°C), 100 psi (0.69MPa) at 180°F (52°C)
- Chlorine Resistance: ASTM F2023 - tested and listed to the Class-5 chlorine resistance listing
- UV Resistance: up to 6 Months
- 25 Year Limited Warranty
- Typically used for crimp type fittings as it is the most economical option
- Variety of ways to make a joint (crimp ring, pinch clamp, push-fit, compression or twist & lock)
- More rigid than PEX-A
- Lower "kink" resistance



Specified Model

PEX-B Tubing Sticks Without Oxygen Barrier						
SIZE	MODEL NUMBER	COLOR	STICK LENGTH (FT)	O.D.	I.D.	QTY.
1/2"	01S050L020B-1	Red	20	0.625"	0.475"	1
1/2"	01S050L020B-50	Red	20	0.625"	0.475"	50
1/2"	02S050L020B-1	Blue	20	0.625"	0.475"	1
1/2"	02S050L020B-50	Blue	20	0.625"	0.475"	50
3/4"	01S075L020B-1	Red	20	0.875"	0.671"	1
3/4"	01S075L020B-25	Red	20	0.875"	0.671"	25
3/4"	02S075L020B-1	Blue	20	0.875"	0.671"	1
3/4"	02S075L020B-25	Blue	20	0.875"	0.671"	25
1"	01S100L020B-1	Red	20	1.125"	0.862"	1
1"	01S100L020B-10	Red	20	1.125"	0.862"	10
1"	02S100L020B-1	Blue	20	1.125"	0.862"	1
1"	02S100L020B-10	Blue	20	1.125"	0.862"	10



Compliance Certifications - Meets or Exceeds the Following Specifications

- NSF/ANSI 14 & 61
- ASTM F876/F877/F1807/F2159/F2098
- CSA B137.5
- ASTM F2023
- CAN/ULC- S102.2
- ASTM E84

Certificates:  US



When transporting, storing, and handling PEX barrier tubing, observe the following precautions: PEX barrier tubing may be damaged by prolonged exposure to certain chemicals, including but not limited to:

- **Chlorine:** While generally chlorine-resistant, extended exposure to high chlorine concentrations may cause degradation.
- **Strong Acids and Bases:** Avoid direct contact with strong acids (e.g., hydrochloric or sulfuric acid) and strong bases (e.g., sodium or potassium hydroxide).
- **Petroleum-Based Products:** Gasoline, diesel fuel, oils, and similar substances are incompatible and may cause deterioration.
- **Oxygenated Solvents:** Do not allow contact with solvents such as acetone, methanol, ethanol, or isopropyl alcohol.
- Do not use sharp tools when opening TruFlo PEX barrier tubing packaging.
- Avoid storage or installation in areas exposed to direct or indirect UV radiation.
- TruFlo PEX barrier tubing is approved for underfloor heating (UFH) applications only and must not be used for plumbing, gas, fuel, or chemical transport.
- Inspect tubing before and after installation; do not use damaged or defective tubing.
- Do not drag tubing across rough surfaces or install it in areas containing rocks or sharp objects, as this may damage the oxygen barrier layer.
- Avoid exposure to high temperatures and flammable materials.