

WSD Pex-A Pipe Barrier



PEX-A Piping 94000 Series

| Description | Part Number | Qty. | List Price |
|---|-------------|--------|------------|
| 3/8" PEX-A x 300' With O2 Diffusion Barrier | WSD3x300A | 1 | \$220.05 |
| 3/8" PEX-A x 1000' With O2 Diffusion Barrier | WSD3x1000A | 1 | \$733.51 |
| 1/2" PEX-A X 20' Pipe with O2 Diffusion Barrier | WSD4x20A | 20/Bag | \$15.19 |
| 1/2" PEX-A x 100' With O2 Diffusion Barrier | WSD4x100A | 1 | \$75.53 |
| 1/2" PEX-A x 300' With O2 Diffusion Barrier | WSD4x300A | 1 | \$226.58 |
| 1/2" PEX-A x 500' With O2 Diffusion Barrier | WSD4x500A | 1 | \$377.67 |
| 1/2" PEX-A x 1000' With O2 Diffusion Barrier | WSD4x1000A | 1 | \$755.30 |
| 5/8" PEX-A x 450' With O2 Diffusion Barrier | WSD5x450A | 1 | \$447.72 |
| 5/8" PEX-A x 500' With O2 Diffusion Barrier | WSD5x500A | 1 | \$497.57 |
| 5/8" PEX-A x 1000' With O2 Diffusion Barrier | WSD5x1000A | 1 | \$995.15 |
| 3/4" PEX-A X 20' Pipe with O2 Diffusion Barrier | WSD6x20A | 10/Bag | \$25.93 |
| 3/4" PEX-A x 100' With O2 Diffusion Barrier | WSD6x100A | 1 | \$128.85 |
| 3/4" PEX-A x 300' With O2 Diffusion Barrier | WSD6x300A | 1 | \$386.55 |
| 3/4" PEX-A x 500' With O2 Diffusion Barrier | WSD6x500A | 1 | \$644.25 |
| 3/4" PEX-A x 1000' With O2 Diffusion Barrier | WSD6x1000A | 1 | \$1288.50 |
| 1" PEX-A X 20' Pipe with O2 Diffusion Barrier | WSD7x20A | 5/Bag | \$44.14 |
| 1" PEX-A x 100' With O2 Diffusion Barrier | WSD7x100A | 1 | \$219.99 |
| 1" PEX-A x 300' With O2 Diffusion Barrier | WSD7x300A | 1 | \$659.95 |
| 1" PEX-A x 500' With O2 Diffusion Barrier | WSD7x500A | 1 | \$1099.91 |

WSD Pex-A tubing is made using the Engel method. The Engel method is a hot cross-linking process, meaning the actual cross-linking takes place during the extrusion process when the base polyethylene is above its crystal melting temperature. The Engel method provides more precise control over the degree, consistency and uniformity of cross-linking. This means the tubing is evenly cross-linked, with no weak links within its molecular chains.



WSD Pex-A Pipe SDR-9 Barrier



WSD PEX-A Piping SDR-9

| Description | Part Number | Qty. | List Price |
|--|-------------|---------|----------------|
| PEX-A 1-1/4" X 20' SDR-9 Pipe with O2 Diffusion Barrier | WSD8x20A | 1 | \$54.14 |
| PEX-A 1-1/4" X 100' SDR-9 Pipe with O2 Diffusion Barrier | WSD8x100A | 1 | \$270.09 |
| PEX-A 1-1/4" X 300' SDR-9 Pipe with O2 Diffusion Barrier | WSD8x300A | 1 | \$810.28 |
| PEX-A 1-1/4" SDR-9 Pipe with O2 Diffusion Barrier | WSD8xCTLA | Per Ft. | \$2.70 per Ft. |
| PEX-A 1-1/2" X 20' SDR-9 Pipe with O2 Diffusion Barrier | WSD9x20A | 1 | \$75.07 |
| PEX-A 1-1/2" X 100' SDR-9 Pipe with O2 Diffusion Barrier | WSD9x100A | 1 | \$374.75 |
| PEX-A 1-1/2" X 300' SDR-9 Pipe with O2 Diffusion Barrier | WSD9x300A | 1 | \$1124.24 |
| PEX-A 1-1/2" SDR-9 Pipe with O2 Diffusion Barrier | WSD9xCTLA | Per Ft. | \$3.75 per Ft. |
| PEX-A 2" X 20' SDR-9 Pipe with O2 Diffusion Barrier | WSD10x20A | 1 | \$125.96 |
| PEX-A 2" X 100' SDR-9 Pipe with O2 Diffusion Barrier | WSD10x100A | 1 | \$629.17 |
| PEX-A 2" X 300' SDR-9 Pipe with O2 Diffusion Barrier | WSD10x300A | 1 | \$1887.52 |
| PEX-A 2" SDR-9 Pipe with O2 Diffusion Barrier | WSD10xCTLA | Per Ft. | \$6.29 per Ft. |

Note: Per foot pipe available as cut-to-Length. Max. coil length 1,000' Additional Service Cutting Charges apply.

***** ALL ITEMS SPECIAL ORDER *****



WSD Pex-B Pipe Barrier



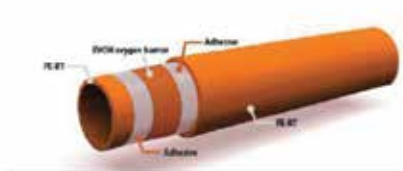
| Description | Part Number | Qty. | List Price |
|---|-------------|--------|------------|
| 3/8" PEX-B x 300' With O2 Diffusion Barrier | WSD3x300B | 1 | \$162.18 |
| 3/8" PEX-B x 1000' With O2 Diffusion Barrier | WSD3x1000B | 1 | \$540.61 |
| 1/2" PEX-B x 20' Pipe with O2 Diffusion Barrier | WSD4x20B | 50/Bag | \$12.63 |
| 1/2" Pex-B x 100' With O2 Diffusion Barrier | WSD4x100B | 1 | \$63.10 |
| 1/2" PEX-B x 300' With O2 Diffusion Barrier | WSD4x300B | 1 | \$189.29 |
| 1/2" PEX-B x 1000' With O2 Diffusion Barrier | WSD4x1000B | 1 | \$630.97 |
| 5/8" PEX-B x 450' With O2 Diffusion Barrier | WSD5x450B | 1 | \$376.72 |
| 5/8" PEX-B x 500' With O2 Diffusion Barrier | WSD5x500B | 1 | \$418.58 |
| 5/8" PEX-B x 1000' With O2 Diffusion Barrier | WSD5x1000B | 1 | \$837.16 |
| 3/4" PEX-B X 20' Pipe with O2 Diffusion Barrier | WSD6x20B | 25/Bag | \$21.91 |
| 3/4" PEX-B x 100' With O2 Diffusion Barrier | WSD6x100B | 1 | \$104.92 |
| 3/4" PEX-B x 300' With O2 Diffusion Barrier | WSD6x300B | 1 | \$314.77 |
| 3/4" PEX-B x 500' With O2 Diffusion Barrier | WSD6x500B | 1 | \$524.61 |
| 3/4" PEX-B x 1000' With O2 Diffusion Barrier | WSD6x1000B | 1 | \$1049.23 |
| 1" PEX-B X 20' Pipe with O2 Diffusion Barrier | WSD7x20B | 5/Bag | \$37.90 |
| 1" PEX-B x 100' With O2 Diffusion Barrier | WSD7x100B | 1 | \$175.81 |
| 1" PEX-B x 300' With O2 Diffusion Barrier | WSD7x300B | 1 | \$526.83 |

WSD Pex-B pipes are manufactured from special HDPE resins. The cross-linking is performed in a state of the art Silane accelerator post extrusion resulting in an excellent and even cross-linking. The cross-linking renders the pipe improved mechanical process such as resistance to corrosion, pressures at high temperature, superb abrasion and chemical resistance. Product is coated with EVOH barrier which prevents oxygen from entering the system through the pipe wall. Products are manufactured in red color. WSD Pex-B pipes can be used with the following ASTM fitting systems: F2159, F1807, F1960, and F2080. Twenty-five year manufacturers warranty applies.

*** ALL ITEMS SPECIAL ORDER ***



WSD Pert Heating Accessories



Not Plumbing Approved

| Description | Part Number | Qty. | List Price |
|------------------------------------|---------------|------|------------|
| 3/8"x300' Heat-Pert Barrier Pipe | WSD3x300PERT | 1 | \$133.67 |
| 3/8"x1,000' Heat-Pert Barrier Pipe | WSD3x1000PERT | 1 | \$445.56 |
| 1/2"x100' Heat-Pert Barrier Pipe | WSD4x100PERT | 1 | \$55.15 |
| 1/2"x300' Heat-Pert Barrier Pipe | WSD4x300PERT | 1 | \$165.44 |
| 1/2"x1,000' Heat-Pert Barrier Pipe | WSD4x1000PERT | 1 | \$551.47 |
| 5/8"x300' Heat-Pert Barrier Pipe | WSD5x300PERT | 1 | \$240.08 |
| 5/8"x500' Heat-Pert Barrier Pipe | WSD5x500PERT | 1 | \$400.13 |
| 5/8"x1,000' Heat-Pert Barrier Pipe | WSD5x1000PERT | 1 | \$800.25 |
| 3/4"x100' Heat-Pert Barrier Pipe | WSD6x100PERT | 1 | \$106.53 |
| 3/4"x300' Heat-Pert Barrier Pipe | WSD6x300PERT | 1 | \$319.60 |

WSD Heat Pert pipe is a 5 layer pipe made from Dowlex 2344 resin offering high temperature and pressure resistance without cross linking of the pipe. PERT stands for Poly Ethylene Raised Temperature and carries ratings up to 180F at 100psi. It has superior flexibility and can be used in both radiant and snow melt systems. It is manufactured to ASTM F2623 and is approved by NSF and CSA. Oxygen diffusion meets DIN 4726 which limits oxygen permeation through the pipe wall. It is SDR9 sized pipe and can be used with any ASTM F1807 or F2159 fittings.

***** ALL ITEMS SPECIAL ORDER *****



WSD 5 Layer PEX C with UV Outer Layer



| Description | Part Number | Qty. | List Price |
|---|-------------|------|------------|
| PEX-C 3/8" x 300' five layer with O2 Diffusion Barrier | WSD3x300FL | 1 | \$170.27 |
| PEX-C 3/8" x 1000' five layer with O2 Diffusion Barrier | WSD3x1000FL | 1 | \$567.54 |
| PEX-C 1/2" x 300' five layer with O2 Diffusion Barrier | WSD4x300FL | 1 | \$210.64 |
| PEX-C 1/2" x 500' five layer with O2 Diffusion Barrier | WSD4x500FL | 1 | \$377.88 |
| PEX-C 1/2" x 1000' five layer with O2 Diffusion Barrier | WSD4x1000FL | 1 | \$702.14 |
| PEX-C 5/8" x 20' five layer with O2 Diffusion Barrier | WSD5x20FL | 1 | \$18.77 |
| PEX-C 5/8" x 450' five layer with O2 Diffusion Barrier | WSD5x450FL | 1 | \$419.23 |
| PEX-C 5/8" x 1000' five layer with O2 Diffusion Barrier | WSD5x1000FL | 1 | \$931.60 |
| PEX-C 3/4" x 20' five layer with O2 Diffusion Barrier | WSD6x20FL | 1 | \$23.48 |
| PEX-C 3/4" x 100' five layer with O2 Diffusion Barrier | WSD6x100FL | 1 | \$116.76 |
| PEX-C 3/4" x 300' five layer with O2 Diffusion Barrier | WSD6x300FL | 1 | \$350.28 |
| PEX-C 3/4" x 500' five layer with O2 Diffusion Barrier | WSD6x500FL | 1 | \$583.80 |
| PEX-C 3/4" x 1000' five layer with O2 Diffusion Barrier | WSD6x1000FL | 1 | \$1167.57 |
| PEX-C 1" x 20' five layer with O2 Diffusion Barrier | WSD7x20FL | 1 | \$42.14 |
| PEX-C 1" x 100' five layer with O2 Diffusion Barrier | WSD7x100FL | 1 | \$209.99 |
| PEX-C 1" x 300' five layer with O2 Diffusion Barrier | WSD7x300FL | 1 | \$629.98 |
| PEX-C 1" x 500' five layer with O2 Diffusion Barrier | WSD7x500FL | 1 | \$1049.97 |

PEX-C piping is a five layer pex heating pipe with exceptional barrier properties and flexibility. Its Advantages are high flex-ibility, low oxygen permeability, full scratch protection barrier layer, full moisture protection barrier layer with a black UV outer layer.

- **Completely quiet - ideal for wooden floors**
- **Most flexible for snow melt applications**

*****ALL ITEMS SPECIAL ORDER*****



WSD Pex-A Pipe Non-Barrier Plumbing



Blue Pipe PEX-A

| Description | Part Number | Qty./Coil Length | List Price |
|-------------------------|-------------------|------------------|------------|
| Blue Pex-A 1/2" X 20' | WSDPLB4x20ABLUE | 20 / bag | \$11.16 |
| Blue Pex-A 1/2" X 100' | WSDPLB4x100ABLUE | 100' | \$53.92 |
| Blue Pex-A 1/2" X 300' | WSDPLB4x300ABLUE | 300' | \$161.46 |
| Blue Pex-A 1/2" X 1000' | WSDPLB4x1000ABLUE | 1000' | \$539.18 |
| Blue Pex-A 3/4" X 20' | WSDPLB6x20ABLUE | 10 / bag | \$19.04 |
| Blue Pex-A 3/4" X 100' | WSDPLB6x100ABLUE | 100' | \$94.60 |
| Blue Pex-A 3/4" X 300' | WSDPLB6x300ABLUE | 300' | \$283.79 |
| Blue Pex-A 1" X 20' | WSDPLB7x20ABLUE | 5 / bag | \$32.51 |
| Blue Pex-A 1" X 100' | WSDPLB7x100ABLUE | 100' | \$161.95 |



Red Pipe PEX-A

| Description | Part Number | Qty./Coil Length | List Price |
|------------------------|------------------|------------------|------------|
| Red Pex-A 1/2" X 20' | WSDPLB4x20ARED | 20 / bag | \$11.16 |
| Red Pex-A 1/2" X 100' | WSDPLB4x100ARED | 100' | \$53.92 |
| Red Pex-A 1/2" X 300' | WSDPLB4x300ARED | 300' | \$161.46 |
| Red Pex-A 1/2" X 1000' | WSDPLB4x1000ARED | 1000' | \$539.18 |
| Red Pex-A 3/4" X 20' | WSDPLB6x20ARED | 10 / bag | \$19.04 |
| Red Pex-A 3/4" X 100' | WSDPLB6x100ARED | 100' | \$94.60 |
| Red Pex-A 3/4" X 300' | WSDPLB6x300ARED | 300' | \$283.79 |
| Red Pex-A 1" X 20' | WSDPLB7x20ARED | 5 / bag | \$32.51 |
| Red Pex-A 1" X 100' | WSDPLB7x100ARED | 100' | \$161.95 |



Natural Pipe PEX-A

| Description | Part Number | Qty./Coil Length | List Price |
|----------------------------|------------------|------------------|------------|
| Natural Pex-A 1/2" X 20' | WSDPLB4x20ANAT | 20 / bag | \$11.16 |
| Natural Pex-A 1/2" X 100' | WSDPLB4x100ANAT | 100' | \$53.92 |
| Natural Pex-A 1/2" X 300' | WSDPLB4x300ANAT | 300' | \$161.46 |
| Natural Pex-A 1/2" X 1000' | WSDPLB4x1000ANAT | 1000' | \$539.18 |
| Natural Pex-A 3/4" X 20' | WSDPLB6x20ANAT | 10 / bag | \$19.04 |
| Natural Pex-A 3/4" X 100' | WSDPLB6x100ANAT | 100' | \$94.60 |
| Natural Pex-A 3/4" X 300' | WSDPLB6x300ANAT | 300' | \$283.79 |
| Natural Pex-A 1" X 20' | WSDPLB7x20ANAT | 5 / bag | \$32.51 |
| Natural Pex-A 1" X 100' | WSDPLB7x100ANAT | 100' | \$161.95 |
| Natural Pex-A 1" X 300' | WSDPLB7x300ANAT | 300' | \$485.55 |



WSD Pex-A Plumbing Pipe SDR-9



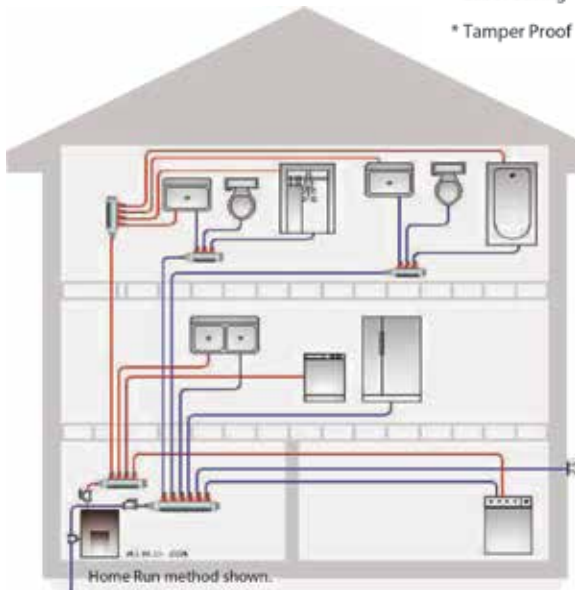
WSD PEX-A Piping SDR-9

| Description | Part Number | Qty. | List Price |
|--------------------------------|------------------|---------|----------------|
| PEX-A 1-1/4" X 20' SDR-9 Pipe | WSDPLB8x20ANAT | 1 | \$46.33 |
| PEX-A 1-1/4" X 100' SDR-9 Pipe | WSDPLB8x100ANAT | 1 | \$231.11 |
| PEX-A 1-1/4" X 300' SDR-9 Pipe | WSDPLB8x300ANAT | 1 | \$693.34 |
| PEX-A 1-1/4" SDR-9 Pipe | WSDPLB8xCTLANAT | Per Ft. | \$2.31 per Ft. |
| PEX-A 1-1/2" X 20' SDR-9 Pipe | WSDPLB9x20ANAT | 1 | \$64.24 |
| PEX-A 1-1/2" X 100' SDR-9 Pipe | WSDPLB9x100ANAT | 1 | \$320.66 |
| PEX-A 1-1/2" X 300' SDR-9 Pipe | WSDPLB9x300ANAT | 1 | \$961.98 |
| PEX-A 1-1/2" SDR-9 Pipe with | WSDPLB9xCTLANAT | Per Ft. | \$3.21 per Ft. |
| PEX-A 2" X 20' SDR-9 Pipe | WSDPLB10x20ANAT | 1 | \$107.78 |
| PEX-A 2" X 100' SDR-9 Pipe | WSDPLB10x100ANAT | 1 | \$538.37 |
| PEX-A 2" X 300' SDR-9 Pipe | WSDPLB10x300ANAT | 1 | \$1615.10 |
| PEX-A 2" SDR-9 Pipe | WSDPLB10xCTLANAT | Per Ft. | \$5.38 per Ft. |

Pex-A and Pex-B in red, blue, and natural colors in a variety of lengths make plumbing with pex fast and easy.

NEW ASTM F-1960
Cold Expansion System

- * Cost Effective
- * Labor Saving
- * Tamper Proof



- * Plenum Rated - May be run in drop ceilings and chases
- * Totally clean, lead free freeze protection
- * Flexible - bends easily making installations quicker
- * Resists corrosive water and scaling
- * Fewer fittings
- * Quiet - no water hammer noise
- * Equalized pressure drops, minimize hot or cold surges
- * Can easily be repaired if pipe is kinked
- * Durable/long life
- * 25 year limited warranty
- * Labor costs reduced by up to 40%
- * Lightweight
- * Approved for continuous re-circulation of hot water
- * Fire stop caulk compatible

Connection Options

- Cold Expansion Rings
- Stainless Press Sleeves
- Pinchlock Clamps
- Copper crimp rings

Note: Pipe available as cut-to-length. Additional Service Charges apply.



WSD Pex-B Pipe Plumbing



Blue Pipe PEX-B

| Description | Part Number | Qty./Coil Length | List Price |
|-------------------------|--------------------|------------------|------------|
| Blue Pex-B 1/2" X 20' | WSDPLB4x20BBBLUE | 50 / bag | \$8.47 |
| Blue Pex-B 1/2" X 100' | WSDPLB4x100BBBLUE | 100' | \$41.00 |
| Blue Pex-B 1/2" X 300' | WSDPLB4x300BBBLUE | 300' | \$122.98 |
| Blue Pex-B 1/2" X 1000' | WSDPLB4x1000BBBLUE | 1000' | \$410.06 |
| Blue Pex-B 3/4" X 20' | WSDPLB6x20BBBLUE | 25 / bag | \$15.85 |
| Blue Pex-B 3/4" X 100' | WSDPLB6x100BBBLUE | 100' | \$78.65 |
| Blue Pex-B 3/4" X 300' | WSDPLB6x300BBBLUE | 300' | \$232.95 |
| Blue Pex-B 1" X 20' | WSDPLB7x20BBBLUE | 15 / bag | \$30.20 |
| Blue Pex-B 1" X 100' | WSDPLB7x100BBBLUE | 100' | \$150.42 |
| Blue Pex-B 1" X 300' | WSDPLB7x300ABLUe | 300' | \$451.25 |



Red Pipe PEX-B

| Description | Part Number | Qty./Coil Length | List Price |
|------------------------|------------------|------------------|------------|
| Red Pex-B 1/2" X 20' | WSDPLB4x20BRED | 50 / bag | \$8.47 |
| Red Pex-B 1/2" X 100' | WSDPLB4x100BRED | 100' | \$41.00 |
| Red Pex-B 1/2" X 300' | WSDPLB4x300BRED | 300' | \$122.98 |
| Red Pex-B 1/2" X 1000' | WSDPLB4x1000BRED | 1000' | \$410.06 |
| Red Pex-B 3/4" X 20' | WSDPLB6x20BRED | 25 / bag | \$15.85 |
| Red Pex-B 3/4" X 100' | WSDPLB6x100BRED | 100' | \$78.65 |
| Red Pex-B 3/4" X 300' | WSDPLB6x300BRED | 300' | \$232.95 |
| Red Pex-B 1" X 20' | WSDPLB7x20BRED | 15 / bag | \$30.20 |
| Red Pex-B 1" X 100' | WSDPLB7x100BRED | 100' | \$150.42 |
| Red Pex-B 1" X 300' | WSDPLB7x300BRED | 300' | \$451.25 |



White Pipe PEX-B

| Description | Part Number | Qty./Coil Length | List Price |
|--------------------------|--------------------|------------------|------------|
| White Pex-B 1/2" X 20' | WSDPLB4x20BWHITE | 50 / bag | \$8.47 |
| White Pex-B 1/2" X 100' | WSDPLB4x100BWHITE | 100' | \$41.00 |
| White Pex-B 1/2" X 300' | WSDPLB4x300BWHITE | 300' | \$122.98 |
| White Pex-B 1/2" X 1000' | WSDPLB4x1000BWHITE | 1000' | \$410.06 |
| White Pex-B 3/4" X 20' | WSDPLB6x20BWHITE | 25 / bag | \$15.85 |
| White Pex-B 3/4" X 100' | WSDPLB6x100BWHITE | 100' | \$78.65 |
| White Pex-B 3/4" X 300' | WSDPLB6x300BWHITE | 300' | \$232.95 |
| White Pex-B 1" X 20' | WSDPLB7x20BWHITE | 15 / bag | \$30.20 |
| White Pex-B 1" X 100' | WSDPLB7x100BWHITE | 100' | \$150.42 |

