



# Uponor

## PLUMBING SYSTEMS WIRSBO AQUAPEX® TUBING

### TECHNICAL BULLETIN

Part No.	Part Description
F1040250	¼" Wirsbo AQUAPEX 100' coil
F1090375	⅜" Wirsbo AQUAPEX 400' coil
F1120375	⅜" Wirsbo AQUAPEX 1000' coil
F1040500	½" Wirsbo AQUAPEX 100' coil
F1060500	½" Wirsbo AQUAPEX 300' coil
F1120500	½" Wirsbo AQUAPEX 1000' coil
F1040750	¾" Wirsbo AQUAPEX 100' coil
F1060750	¾" Wirsbo AQUAPEX 300' coil
F1100750	¾" Wirsbo AQUAPEX 500' coil
F1041000	1" Wirsbo AQUAPEX 100' coil
F1061000	1" Wirsbo AQUAPEX 300' coil
F1101000	1" Wirsbo AQUAPEX 500' coil
F1061250	1¼" Wirsbo AQUAPEX 100' coil
F1061500	1½" Wirsbo AQUAPEX 100' coil

### Application

Wirsbo AQUAPEX® crosslinked polyethylene (PEX-a) tubing for hot and cold potable water distribution systems is manufactured by Uponor and listed to ASTM F876, ASTM F877 and ASTM F1960 by independent, third-party testing laboratories. Wirsbo AQUAPEX carries the following maximum pressure and temperature ratings.

- 160 psi at 73.4°F
- 100 psi at 180°F
- 80 psi at 200°F

Wirsbo AQUAPEX is certified to NSF standards 14 and 61 by NSF International. Wirsbo AQUAPEX is also certified to be in compliance with Canadian Standards Association Standard CAN/CSA B137.5M, "Cross-linked polyethylene (PEX) Tubing Systems for Pressure Applications."

Use Wirsbo AQUAPEX tubing in hot and cold potable water distribution systems and hydronic heating applications where the system contains no ferrous corrodible components or when ferrous components are isolated from the tubing. For applications requiring an oxygen diffusion barrier, use Wirsbo hePEX™ plus tubing.

### Compatible Fittings

Use Uponor ProPEX®, APR (Axial Press) or SSC (Stainless Steel Clamp) fittings with Wirsbo AQUAPEX tubing.

### Installation Instructions

Wirsbo AQUAPEX is very durable but requires reasonable care in handling. Install Wirsbo AQUAPEX according to the current edition of the Wirsbo AQUAPEX Installation Handbook, current Technical Bulletins and according to local plumbing codes.

For best results, please comply with the following guidelines.

- Do not use Wirsbo AQUAPEX where temperatures and pressures consistently exceed ratings.
- Do not use or store Wirsbo AQUAPEX where it will be exposed to direct sunlight for more than 30 days.
- Do not weld or glue Wirsbo AQUAPEX.
- Do not apply open flame to Wirsbo AQUAPEX.
- Do not install Wirsbo AQUAPEX within 6" of any gas appliance vents or within 12" of any un-insulated recessed light fixtures.
- Do not solder within 18" of any Wirsbo AQUAPEX tubing in the same water line.
- Do not use Wirsbo AQUAPEX tubing for an electrical ground.

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