For Immediate Release

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Uponor PEX, EP Fittings up to 2" Now Listed for Use in Multipurpose Fire Sprinkler Systems

Uponor is pleased to announce that the vast majority of its ProPEX® engineered polymer (EP) fittings, lead-free (LF) brass sweat and threaded adapters, and larger-diameter Uponor AquaPEX® tubing (all up to 2") are now listed to UL 1821 and ULC/ORD-C199P for use in AquaSAFE™ Residential Multipurpose Fire Sprinkler Systems. This new listing allows more design options and material cost savings for AquaSAFE systems and also provides the most comprehensive offering of fittings and crosslinked polyethylene (PEX-a) tubing for multipurpose fire sprinkler systems from a single manufacturer.

Uponor ProPEX® engineered polymer (EP) fittings, lead-free (LF) brass sweat and threaded adapters, and Uponor AquaPEX® tubing up to 2" are now listed to UL 1821 and ULC/ORD-C199P for use in residential multipurpose fire sprinkler systems.

"Having this comprehensive offering will dramatically increase our options for designing and installing AquaSAFE systems," says Jayson Drake, director, Plumbing and Fire Safety at Uponor. "Additionally, being able to

offer EP instead of brass fittings will provide significant cost savings — up to 10 percent on some systems."

Dan Hubbard, design services supervisor for Uponor Fire Safety, adds, "Before this listing, we had to use copper for any pipe size larger than 1". Having to install copper on a job can dramatically impact the profitability of a project, mainly because the contractor doesn't know what is needed for pipe size until after the design is completed."

Using engineered polymer (EP) fittings in a residential multipurpose fire sprinkler design can reduce the overall list price on an average system by as much as 10 percent.

The new listing also allows designers to use ¾" tubing and fittings for a majority of their systems now that they can upsize the supply pipes. The ¾" systems will be much easier for contractors to install compared to 1" systems.

Additionally, Hubbard estimates a typical two-story house has around a dozen brass tees as part of the multipurpose system piping. Now with the new listing, using EP instead of brass, can reduce the overall list price on an average system by as much as 10 percent. "We're also looking into alternative layouts that may help eliminate the need for booster pumps in certain situations, which will also reduce system costs," he adds.

Uponor, Inc. is a leading supplier of plumbing, fire safety, and radiant heating and cooling systems for the residential and commercial building markets in the United States. Uponor, Inc. employs 380 people at its North American headquarters in Apple Valley, Minn. For more information, visit www.uponorpro.com, www.uponor-usa.com or call (800) 321-4739.

For more information about Uponor, visit the Uponor media room at http://uponor.oreilly-depalma.com/

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Hi-res versions of a photograph to accompany this release are available for immediate download in .tif format by using this link: http://uponor.oreilly-depalma.com/2012/aquasafe-listing-us.shtml

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