



# BUILDING & CONSTRUCTION DIVISION



## Revised ASTM F2165-24 Published

**ASTM F2165 Standard Specification for Flexible Pre-Insulated Plastic Piping** applies to pre-insulated plastic piping systems commonly used to convey hot and cold fluids. These piping systems include carrier pipe, thermal insulation, and outer jacket manufactured as an integrated system.



Originally published in 2002, recent revisions led by PPI's Building & Construction Division resulted in improvements to the latest edition of the standard, published in July 2024. For example:

- Expanded scope includes one new application
- Both *bonded* & *non-bonded* insulation types are included
- New PE-RT carrier piping material in accordance with ASTM F2623 is added
- Revised potable water requirements

As a result of these changes, when specifiers require compliance with ASTM F2165 for flexible pre-insulated plastic pipes, they can expect consistent performance.



Information about ASTM F2165 is available on the ASTM website at <https://www.astm.org/f2165-24.html>

[plasticpipe.org/buildingconstruction](https://plasticpipe.org/buildingconstruction)