



**Summary of Substantive Changes  
between the 2020 and 2022 editions of  
ASTM F877 “Crosslinked Polyethylene (PEX) Hot- and Cold-Water  
Distribution Systems”**

**Presented to the IAPMO Standards Review Committee on November 07, 2022**

**General:** The changes to this standard should not have an impact on currently listed products. The substantive changes are:

- Expanded the scope to include compliance with ASSE 1061 (see Sections 4.2, and 6.1)

Section 2, Referenced Documents: The following standard was added as follows:

[2.2 ASSE Standard:](#)

[ASSE 1061 Performance Requirements for Push-Fit Fittings](#)

Section 4, Materials: Expanded the scope to include compliance with ASSE 1061 as follows:

**4 Materials**

*4.2 Fitting and manifold materials shall meet the applicable requirements as described in Specifications F1807, F1960, F2080, F2098, F2159, F2434, F2735, F2854, F3347 or F3348, [or Standard ASSE 1061.](#)*

Section 6, Requirements: Expanded the scope to include compliance with ASSE 1061 as follows:

*6.1 General—Compliance with this specification requires that fittings contained in Specifications F1807, F1960, F2080, F2098, F2159, F2434, F2735, F2854, F3347 and F3348 and system components must meet all requirements of this section. [Compliance with this specification requires that fittings contained in Standard ASSE 1061 must meet all requirements of this section with the exception of 6.3.](#)*