Summary of Substantive Changes
between the 2010 and the 2016 editions of

ASTM F891 “Standard Specification for Coextruded Poly(Vinyl Chloride) (PVC)
Plastic Pipe With a Cellular Core”

Presented to the IAPMO Standards Review Committee on December 12, 2016

General: The changes to this standard may have an impact on currently listed products. The changes are:

• Section 5.1 was revised to include all layers of pipe for cell class evaluation.
• Sections 7.2.1 and 7.3.1 were revised to raise the relative humidity tolerance from 5% to 10%.

5. Material

5.1 Material Specification—The PVC material for all layers shall conform to the requirements prescribed in Specification 4396 with a cell class of 11432. PVC material, which has a higher cell class than those listed, is acceptable.

7. Sampling and Conditioning

7.2 Conditioning:

7.2.1 For referee purposes, condition the specimens prior to test at 73.4 ± 3.6°F (23 ± 2°C) and 50 ± 5% relative humidity in accordance with Practice D618, Procedure A.

7.3 Test Conditions:

7.3.1 For referee purposes, conduct tests in the standard laboratory atmosphere of 73.4 ± 3.6°F (23 ± 2°C) and 50 ± 5% relative humidity.