



**Summary of Substantive Changes
between the 2009 and the 2015 editions of
ASTM F438, “Socket-Type Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic
Pipe Fittings, Schedule 40”**

Presented to the IAPMO Standards Review Committee on July 13, 2015

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

- Changed the allowable variation of the relative humidity for conditioning and testing from $\pm 5\%$ to $\pm 10\%$ (see Sections 8.1 and 8.1).

Section 8, Test Methods: Changed the allowable variation of the relative humidity for conditioning and testing from $\pm 5\%$ to $\pm 10\%$.

8.1 Conditioning—Condition the test specimens at $73.4 \pm 3.6^{\circ}\text{F}$ ($23 \pm 2^{\circ}\text{C}$) and $50 \pm 5\% \pm 10\%$ relative humidity for not less than 40 h prior to test in accordance with Procedure A of Practice D618, for those tests where conditioning is required.

8.2 Test Conditions—Conduct tests in the Standard Laboratory Atmosphere of $73.4 \pm 3.6^{\circ}\text{F}$ ($23 \pm 2^{\circ}\text{C}$) and $50 \pm 5\% \pm 10\%$ relative humidity, unless otherwise specified in the test methods or in this specification.