



Summary of Substantive Changes  
between the 2013 and 2017 editions of  
**ASTM F2648, Standard Specification for 2 to 60 inch [50 to 1500 mm] Annular  
Corrugated Profile Wall Polyethylene (PE) Pipe and Fittings for Land Drainage  
Applications**

Presented to the IAPMO Standards Review Committee on August 13, 2018

**General:** The changes to this standard should not have an impact on currently listed products. The significant change is:

- The referenced document for defining “PE plastic compound” was changed from ASTM D7209 to ISO 15720. (see Section 5.2.1)

Section 2, Referenced Documents: The following standards were added, revised or deleted as follows:  
~~D7209-2015 Guide for Waste Reduction, Resource Recovery, and Use of Recycled Polymeric Materials and Products<sup>3</sup>~~

[ISO 15270 Guidelines for Recovery and Recycling of Plastic Waste](#)

Section 5.2, Recycled Resin Products: The reference to guide D7209 was withdrawn. A new guide reference has been added as follows:

**5.2.1 Recycled Resin Pipe**—*The pipe containing any postconsumer or industrial recycled materials shall be made of PE plastic compound as defined in ~~Guide D7209~~ [ISO 15720](#) meeting the requirements of the following cell classifications as defined and described in Specification D3350*