

# IAPMO IGC 277-2013

## Flexible PVC Gaskets for Water Closet and Urinal Outlets



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## Flexible PVC Gaskets for Water Closet and Urinal Outlets

### 1 Scope

- 1.1 This Standard covers flexible polyvinylchloride (PVC) gaskets intended to seal the joints between water closets and urinals and sanitary drainage systems and specifies requirements for materials, physical characteristics, performance testing, and markings.
- 1.2 Gaskets covered by this Standard are “sleeves” intended to be inserted into and compress against the inside diameter of the DWV pipe or water closet or urinal flange while attaching to the plumbing fixture with an adhesive.
- 1.3 The requirements of this Standard are not intended to prevent the use of alternative materials or methods of construction, provided such alternatives meet the intent and requirements of this Standard.
- 1.4 Proposals for amendments to this Standard will be processed in accordance with the standards writing procedures of IAPMO.
- 1.5 The user’s attention is called to the possibility that compliance with this Standard may require use of an invention covered by patent rights. By publication of this Standard, no position is taken with respect to the validity of any such claim(s) or of any patent rights in connection therewith. If a patent holder has filed a statement of willingness to grant a license under these rights on reasonable and nondiscriminatory terms and conditions to applicants desiring to obtain such a license, then details can be obtained from IAPMO.

### 2 Reference Publications

This Standard refers to the following publications, and where such reference is made, it shall be to the current edition of those publications, including all amendments published thereto.

ASTM A888	Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste, and Vent Piping Applications
ASTM A1045	Standard Specification for Flexible Poly (Vinyl Chloride) (PVC) Gaskets used in Connection of Vitreous China Plumbing Fixtures to Sanitary Drainage Systems
ASTM B306	Standard Specification for Copper Drainage Tube (DWV)
ASTM D2661	Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe and Fittings