

ICC-ES PMG Listing**PMG-1030***Reissued: January 1, 2009**This listing is subject to re-examination in two years.***www.icc-es.org/pmg | (800) 423-6587 | (562) 699-0543***A Subsidiary of the International Code Council®*

CSI: Division: 15—MECHANICAL
Section: 15151—Air Admittance Valves

Product: Magic Vent® Micro Air Admittance Valves (AAVs)

Listee: The RectorSeal Corporation
2601 Spenwick Drive
Houston, Texas 77055-1035
www.rectorseal.com

Compliance with the following codes:

2006 *International Plumbing Code*® (IPC)
2006 *International Residential Code*® (IRC)

Compliance with the following standards:

ASSE 1051
NSF Standard 14

Identification:

The Magic Vent® Micro Air Admittance Valves (AAVs) described in this report must be identified by a label bearing the model number of the product, the manufacturer's name (RectorSeal), and either the ICC-ES evaluation report number (ESR-1779) or the ICC-ES PMG listing number (PMG-1030) and the ICC-ES PMG listing mark.

Installation:

Magic Vent® Micro AAVs must be installed in accordance with the requirements of IPC Section 917 or IRC Section P3114, as applicable, and the manufacturer's published installation instructions.

A minimum of one vent must terminate in the open air outdoors for each building drain when AAVs are installed.

Installation of Magic Vent® Micro AAVs to vent a special waste or chemical waste system is outside the scope of this listing.

Models: Magic Vent® Micro AAVs are air admittance valves conforming to ASSE 1051 and NSF 14. Magic Vent® Micro AAVs are available with a 1¹/₂-inch-diameter (38 mm) female pipe thread connection for connection to 1¹/₂-inch-diameter (38 mm) vent pipes. Adapters are available for solvent cementing to 1¹/₂- and 2-inch-diameter (38 and 50.8 mm) Schedule 40 DWV pipe in ABS and polyvinyl chloride (PVC).

Magic Vent[®] Micro AAVs consist of a body, screen plate and cap of acrylonitrile-butadiene-styrene (ABS) and a diaphragm of thermoplastic rubber and polypropylene.

The Magic Vent[®] Micro AAVs are used as a vent termination for individual vents and branch vents.

Conditions of Listing:

1. Each Magic Vent[®] Micro AAV must be located a minimum of 4 inches (102 mm) above the horizontal branch drain or fixture drain being vented.
2. Each Magic Vent[®] Micro AAV must be accessible for service, repair and replacement.
3. The Magic Vent[®] Micro AAV must be installed within the maximum developed length of the vent and a minimum of 6-inches (152.4 mm) above insulation materials. The AAV's must not be installed in a supply or return air plenum of an HVAC system or in areas where temperatures exceed 150 °F (66 °C).
4. The Magic Vent[®] Micro AAV must be installed in the vertical upright position. The maximum offset from the vertical upright position must not exceed 15 degrees (0.083 π rad) from plumb.
5. The Magic Vent[®] Micro AAV must be installed after the drainage system has been pressure tested.

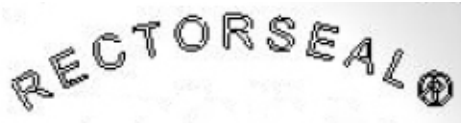


FIGURE 1—TRADEMARK