

# AAV-TEE Redi Vent Air Admittance Valve with Tubular Adaptor

Manufacturer: Studor®, Inc. Connection Size: 11/2" Model #: AAV-TEE Item #: 20391

## General:

An air admittance valve shall be acceptable as a vent terminal for any individual vent, common vent, circuit vent, loop vent and island fixture vent that is provided to prevent siphonage of a fixture trap. An air admittance valve can be used as an alternative to extending a vent through the roof (or sidewall) to the open atmosphere.

#### Location:

- The air admittance valve shall be located a minimum of 4" above the horizontal branch drain or fixture drain being vented.
- Each valve should be installed in an accessible location.

#### **Installation:**

- The valve should be connected to the piping in accordance with the manufacturer's installation instructions.
- The valve should be installed in the vertical, upright position after rough-in and pressure testing of the DWV system.
- A minimum of one vent shall extend to the open atmosphere for every building drainage system.
- The valve should not be installed in non-neutralized special (chemical) waste system or in supply and return air plenums.
- For installation in areas with temperature range between -40°F and 150°F.

#### Features:

- Screening on the inside and outside of the valve to protect the sealing assembly from insects and debris.
- Will vent up to 20 DFUs on a horizontal branch
- C. Limited lifetime warranty for replacement of defective valves.

## **Materials:**

- ABS (acrylonitrile butadience styrene) valve with silicone membrane
- Tubular adaptor (Polypropylene)

## **Performance Standards:**

ANSI/ASSE 1051-2009 single fixture and branch type AAVs

ANSI/ASSE 1050-2009 stack type AAVs

NSF Standard 14-2009 Plastics Piping System and Components

## **Code Compliance:**

- International Plumbing Code (IPC)
- International Residential Code (IRC)
- Uniform Plumbing Code (UPC Section 301.2 Alternative Materials and Methods
- National Standard Plumbing Code (NSPC)—Appendix "E"
- National Plumbing Code of Canada (NPC)

## **Listings:**















**Tubular Adaptor** 



REDI-VENT®



