TECH DATA SHEET



Active/Passive Gas Ventilation System

Product Name

AVM Aussie DV

Manufactured by

AVM Industries, Inc. 8245 Remmet Ave, Canoga Park, CA 91304 888.414.1041 818.888.0050 www.avmindustries.com

Product Description

A modular gas collection system consisting of a 3-dimentional, high-flow, venting core which is wrapped with a non-woven filter fabric. Aussie DV includes special connectors for use in conjunction with active/passive gas venting systems.

Benefits

- Installed directly on the sub-grade eliminating trenching.
- Larger opening area per linear foot compared to pipe allowing for higher ventilation efficiency
- Easy to install system and simple connectors saves both time and money on installations
- Venting system is placed closer to the vapor barrier providing for more effective venting

AVM AUSSIE DV Active/Passive Gas Ventilation System

Where to Use

Under-slabs and other sub-surface areas requiring an active or passive gas ventilation system.

Delivery, Storage, and Handling

- 1. Packing and shipping: Provide materials in original unopened containers with manufacturer's labels intact and legible.
- 2. Acceptance at site:
- 3. Unload materials: check for damage.
- 4. Damaged materials determined by visual inspection will not be accepted.
- 5. Remove rejected materials from site immediately.
- 6. Storage and protection:
- Store materials in dry area in manufacturer's protective packaging with labels and installation instructions intact.
- 8. Store materials under cover, off ground; protect from sunlight.

Availability and Cost

Contact AVM Industries or your approved applicator for pricing and availability.

Technical Services

Technical services are available by contacting our offices at: **888.414.1041** or **818.888.0050** or visit **www.avmindustries.com**

System Specifications

See next page.



Refer to project documents for spacing requirements



Physical Properties

Core	6000/6020	Fabric	6000/6020
Compressive Strength (ASTM D-1621)	9500 psf (455 kNm²)	Flow (ASTM D-4491)	140 gal/min/ft² (5704 L/min/m²)
Thickness (ASTM D-1777)	1" (2.54 mm)	Puncture (ASTM D-6241)	250 lbs. (1.11 kN)
Flow (Hydraulic gradient = 1) (ASTM D-4716)	30 g/min/ft (372 L/min/m)	AOS (EOS) (ASTM D-4751)	70 U.S. Sieve (.212 mm)
		Grab Tensile (ASTM D-4632)	100 lbs. (.45 kN)

Characteristics			
Roll Length	Roll Width	Roll Weight (approx. lbs.)	
165 Ft (50.29 M)	12" (30 cm)	65.0 lbs (29.2 kg)	
12" End Outlet	12" Side Outlet	12" Splice	
12" Corner	DV-Tape	DV-Clips	

Notes:

The information contained herein is believed by AVM Industries, Inc. to be accurate and is offered solely for the customer's consideration, investigation and verification. Determination of suitability for use is the responsibility of the user. AVM's Limited Warranty apply. See www.avmindustries.com for more info. Limitations: Aussie DV is resistant to chemicals in normal soil environments. However, some reagents may affect the performance of Aussie DV. An AVM representative should be contacted for further information to determine the suitability of use of Aussie DV in unusual soil environments. Aussie DV should be limited to its exposure to ultra-violet sunlight. Aussie DV should be backfilled or covered within seven days of installation. Disclaimer: All information, drawings and specifications are based on the latest published information at the time of printing. AVM reserves the right to make changes due to manufacturing improvements and engineering at any time. All physical properties are minimum average roll values (MARV). Standard variations of 10% in mechanical properties and 15% in hydraulic properties are normal.

For a complete list of details in CAD or PDF, please visit our website at www.avmindustries.com.

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