# TECH DATA SHEET Sections - 036000 / 036400



# **AVM Aussie Grout 907**

**Remedial Bentonite/Polymer Grout Waterproofing** 

Sections 036000 / 036400

Injection Grout

**Product Name** AVM Aussie Grout 907

#### Manufactured by

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

## **Product Description**

AVM Aussie Grout 907 is an easy mixing, organic-free, high-solids bentonite/polymer grout engineered to seal water intrusion in existing below-grade structures. Aussie Grout 907 is pumped to the exterior of the foundation wall where it sets into a dense gelatin state that forms a waterproofing barrier. Aussie Grout 907 can be used to seal leaks in concrete, CMU block, brick and stone foundations.

### Where to Use

- Foundation Walls
- Foundation Slabs
- Tunnels
- CMU and Brick Foundation Walls
- Manholes and Utility Vaults

#### **Mixing and Application**

**Aussie Grout 907** should be mixed with a ChemGrout electrical vertical shaft paddle mixer or equivalent. **Aussie Grout 907** remains placeable for up to two hours and sets in eight hours.

To achieve a 30% solids slurry, add one 50 Ib bag of grout to 14 gallons (22.7 kg bag of grout to 53 liters) of freshwater. This ratio will yield approximately 2.2 ft3 (62.2 liters).

Reference **Aussie Grout 907** Installation instructions for further details.



#### Delivery, Storage, and Handling

- a. Delivery of the Grout components must be in their original sealed bags, with manufacturer's name and label intact.
- b. Handle and store containers in accordance with printed instructions.
- c. Store at temperatures between 40°F and 90°F. Do not store materials where they may be damaged by water or rain.
- d. Keep all materials out of the reach of children. Do not take internally.
- e. Wear eye protection. Avoid eye contact or prolonged contact with skin. Wash thoroughly after handling. If irritation occurs during use, liberally flush affected areas with water. If irritation continues, see a physician immediately. Read all safety information before use.
- f. No Shelf Life. If material in the bag has clumps or is hard, discard.
- g. Non-Flammable.
- h. Unregulated for transport -no hazmat shipping required.



# **Project Conditions**

- a. Provide adequate ventilation during installation.
- b. Protect adjacent surfaces which could be damaged during the application.
- c. Contact AVM for recommendation if there is a full-time dewatering system

#### 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.



**Technical Data/Properties** 

Value	Test
75.55 lbs/ft³	
30%	
1x10 -7 to 1x10 -9 cm/sec	ASTM D5084
2.2 ft <sup>3</sup> (62.2 liters)	
Grey	
	75.55 lbs/ft <sup>3</sup> 30% 1x10 -7 to 1x10 -9 cm/sec 2.2 ft <sup>3</sup> (62.2 liters)

Item / Component	Packaging	Approx Shipping Weights	voc
Aussie Grout 907	48 Bags/Pallet	50.0 Lbs	0 Grams/Liter









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

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Tech Data Sheet - Aussie Grout 907 Rev. 03/2020