# TECH DATA SHEET

Sections - 071000 / 071300 / 071353 / 071354



# **Aussie Skin® Double Sided Tape**

Double Sided Tape for AVM Aussie Skin® Waterproofing System

Section 071000 / 071300 / 071353 / 071354 Heavy Duty Below Grade / Under-Slab Waterproofing Membrane

#### **Product Name**

Aussie Skin® Double Sided Tape

#### By

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

#### **Product Description**

The **AVM Aussie Skin Double Sided Tape** is a Heavy Duty, Easy to Install, double sided tape used with the AVM Aussie Skin Waterproofing system.

### Where to Use

Retaining Walls, Basements, Under-Slabs, Mud-Slabs, Tunnels, etc.:

**AVM Aussie Skin Double Sided Tape** may be applied on both horizontal and vertical Aussie Skin waterproofing applications and is also used in detailing the Aussie Skin waterproofing system in corners, edges, penetrations, etc. For more information, refer to the **AVM Aussie Skin** documentation.

#### **Application Method:**

Pre-Applied to the **AVM Aussie Skin** sheets and also field applied as needed.

#### Warranty

The AVM Aussie Skin Double Sided Tape is part of the AVM Aussie Skin Waterproofing System. Refer to the AVM Aussie Skin warranty for details.

## **Delivery, Storage, and Handling**

- Delivery of all the AVM Aussie Skin
   Double Sided Tape materials to the
   job site must be in their original sealed
   containers, with manufacturer's name and
   label intact.
- b. Handle and store containers in accordance with printed instructions.
- c. Shelf Life: One year from date of manufacture.
- d. Store at temperatures between 50°F and 90°F. Do not store materials in direct sunlight or where they may be damaged by water or rain.
- d. Failure to comply with the recommended storage conditions may result in premature deterioration of the product.



- e. Keep all materials out of the reach of children.
- f. If irritation occurs during use, liberally flush affected areas with water. If irritation continues, see a physician immediately.

# **Project Conditions**

- All surfaces to which the Aussie Skin 550
   Double Sided Tape will be applied to must be sound and stable, with an even finish and free from sharp protruding items, dust, loose debris, grease, curing agents, or anything else that might damage or prevent the proper installation of the tape and/or result in improper installation of the membrane.
- The Aussie Skin Double Sided Tape may be applied at temperatures as low as 20°F and as high as 110°F. For applications at temperatures between 20°F to 40°F, follow the cold weather installation procedures.
- 3. Do NOT install the Aussie Skin Double Sided Tape if raining or precipitation is imminent. Do not proceed with installing any Aussie Skin components or bonding any seams, laps, etc, if the Aussie Skin surfaces are damp or wet. All surfaces must be completely dry to ensure proper bonding!
- Warn personnel against hazards or hazardous conditions on the job that might require special protective gear and or any other special protective or safety procedures.
- Protect adjacent surfaces which could be damaged during the application procedure.
- 6. This system must not be used to cover Expansion Joints.

# **System Application**

Read the AVM Aussie Skin 550 Installation Instructions prior to installation. Application instructions vary based on application surfaces, job conditions, temperatures, etc.



# **Quality Control**

- Visually inspect all coated surfaces to ensure a full and proper application, especially at seams, corners, drainage footings, penetrations and other hard-toreach areas.
- b. All unsatisfactory areas shall be repaired prior to final acceptance.

### **Protection of Installed Work**

- a. The membrane shall be protected until concrete is properly poured over it.
- ALL Double Sided tape must be covered with Aussie Skin the same day it's installed!
- Always protect the waterproofing from possible damage. If membrane becomes damaged, contact waterproofing installer or AVM before proceeding with pouring concrete.
- d. Once the Aussie Skin is installed (The seams have been bonded together), the Aussie Skin (including the seams) may be immediately exposed to both, rain or water. Aussie Sealant must be fully cured before it's exposed to rain or water.

#### **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.

# The following coverages are based on controlled tests. Actual coverages may vary.

Item/Component	Packaging	Approximate Shipping Weights	<b>Gty per Pallet</b>	voc
Aussie Skin® 550 Membrane 1M (75 Mils)	3.28'x65.6' Roll (215 sq.ft.)	74.8 lbs. (34 KG) / Roll	25 Rolls/Pallet	N/A
Aussie Skin® 550 Membrane 2M (75 Mils)	6.56'x65.6' Roll (430 sq.ft.)	149.6 lbs. (68 KG) / Roll		N/A
Aussie Skin® Detail Strip	7.75"x65.6' Roll	11 Lbs / Roll		N/A
Aussie Skin® Double Sided Tape 4"	4"x33' Roll	2.2 Lbs / Roll		N/A
Aussie Skin® Fabric Tape 4"	3.9"x49' Roll	2.4 Lbs / Roll		N/A
Aussie Skin® Sanded Tape 4"	3.9"x65.6' Roll	6 Lbs / Roll		N/A

No.	Item		Value	
1	Permanence of Adhesives,		≥ 20	
2	Thermal Resistance		70°C 2h ,no displacement, flow or dropping	
3	Low Temperature Flexibility		-25ºC, no cracking	
4 Peeling str	Peeling strength (N/mm)	Aussie Skin 550 Membrane	≥ 1.0	
		Cement Mortar Board	≥ 0.6	
		Steel	≥ 0.6	
5	Retention rate of Peeling Strength (60°C /168h)	Aussie Skin 550 Membrane	≥ 80	
	(60-0 / 16811)	Cement Mortar Board	≥ 80	
		Steel	≥ 80	
6	Retention rate of Peeling Strength (Ca(OH)2 /168h)	Aussie Skin 550 Membrane	≥ 80	
	(Ca(On)2 / 10011)	Cement Mortar Board	≥ 80	
		Steel	≥ 80	
7	Retention rate of Peeling Strength (Submersion test/168h)	Aussie Skin 550 Membrane	≥ 80	
Coupitiers	(Submersion test/10011)	Cement Mortar Board	≥ 80	
		Steel	≥ 80	

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

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**Quality Waterproofing Products** 

