



# Aussie Membrane 570 - Hot Rubber

## Heavy Duty Hot Applied Rubberized Asphalt Waterproofing Membrane

### Topping Slabs Spec

Section 071400 - Fluid-Applied Waterproofing

Section 071413 - Hot Fluid-Applied Rubberized Asphalt Waterproofing

Section 075556 - Hot-Applied Rubberized Asphalt Protected Membrane Roofing

### Product Name

**Aussie Membrane 570 - Hot Rubber**

### By

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

### Product Description

**Aussie Membrane 570 - Hot Rubber**, is a hot-applied asphalt-based composition membrane applied in a liquid state to form a continuous, seamless, tough, flexible, black, fully-adhered waterproofing membrane.

**Aussie Membrane 570 - Hot Rubber** exhibits excellent elongation and recovery properties and maintains excellent long term stability.

### Where to Use

Over Portland cement structural concrete surfaces including precast and poured in place roofs, parking structures, Podium decks, bridge decks, etc. Other common waterproofing applications include between-slabs, under topping-slabs, green roofs, under roof paver systems, tunnels, re-roofs, and many other applications. **Aussie Membrane 570 - Hot Rubber** may also be used over gypsum and wood surfaces. Do not install **Aussie Membrane 570 - Hot Rubber** over structural light weight concrete without prior approval from AVM. Light Weight insulating concrete is not an approved substrate.



### Warranty

AVM Industries will warranty the installed membrane for a period of five (5) years. Ten (10) year warranties are also available. For complete warranty details, contact AVM Industries or consult with your applicator.

### Delivery, Storage, and Handling

- Delivery of the **Aussie Membrane 570 - Hot Rubber** must be delivered to the job site in their original sealed containers, with manufacturer's name, packaging and label intact.
- Handle and store containers in accordance with printed instructions.
- 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.
- Failure to comply with the recommended storage conditions may result in premature failure or damage of the product. For specific storage advice, please contact AVM Industries and/or its representatives.
- Keep all materials out of the reach of children.
- If irritation occurs during use, liberally flush affected areas with water. If irritation continues, see a physician immediately.

### Safety Precautions & Hazards Associated With Hot-Applied Materials

For additional information, refer to **Aussie Membrane 570 - Hot Rubber** Installation Instructions and/or Safety Data Sheets. Or contact AVM Industries at 818-888-0050. [www.avmindustries.com](http://www.avmindustries.com)

### 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](http://www.avmindustries.com)

### System Specifications

See next page.

Property		Requirement	Test Method
Recommended application temperature		380°F-400°F (193°C-204°C)	
Flash Point, C.O.C.		500°F (260°C)	ASTM D 92
Cone Penetration	77°F (25°C)	≤110	CAN/CGSB 37.50-M89
	122°F (50°C)	≤200	CAN/CGSB 37.50-M89
Flow		≤3 mm Max	CAN/CGSB 37.50-M89
Toughness		≥5.5 Joule Min	CAN/CGSB 37.50-M89
Ratio of Toughness to Peak Load		≥0.040	CAN/CGSB 37.50-M89
Water Vapor Permeance		1.7 Ng/Pa. / Sq. Meter	CAN/CGSB 37.50-M89
Water Absorption		0.35g max gain or 0.18g max loss	CAN/CGSB 37.50-M89
Pinholing		One hole max	CAN/CGSB 37.50-M89
Low Temperature Flexibility		No Cracking	CAN/CGSB 37.50-M89
Crack Bridging Capability		No Cracking, Splitting or loss of Adhesion	CAN/CGSB 37.50-M89
Heat Stability		Shall meet penetration, flow, low-temp, flexibility and viscosity requirements	CAN/CGSB 37.50-M89
Viscosity at Application Temperature		2-15 seconds	CAN/CGSB 37.50-M89

Packaging	Approx. Shipping Weights	Coverages	VOC
35 Lbs Box / 60 Boxes per Pallet	2100 Lbs/Pallet (22 Pallets/Truck)	1.33 lbs/Sqft @215 Mils	0 G/L
AVM Adhesive 501 5-Gal Bucket	41 Lbs/Bucket (36 buckets/pallet)	300-400 sqft/Gal	100 G/L
AVM Mat 570 (4'x360 Yards)	40.5 Lbs/roll (16 rolls/pallet)	4,320 Sq. Ft./Roll	N/A

For a complete list of details in CAD or PDF, please visit our website at [www.avmindustries.com](http://www.avmindustries.com).

**AVM Industries, Inc.**  
 8245 Remmet Ave, Canoga Park, CA 91304  
 888.414.1041 818.888.0050

**Quality Waterproofing Products**



[www.avmindustries.com](http://www.avmindustries.com)