



# AVM T-Joint Cover 540

## 4.5" Diameter Non-Reinforced Membrane

Section 075400 -  
Thermoplastic Sheet Waterproofing

### Product Name

**AVM T-Joint Cover 540**

**Aussie Tite is a heavy-duty Dual System Waterproofing Membrane**

### By

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

### Product Description

The **AVM T-Joint Covers** are used to seal step-offs at splice intersections with the Aussie Tite 540 Dual Waterproofing System. The AVM T-joint Cover is a high strength 55 mil thermoplastic PVC (Polyvinyl Chloride) with DuPont Elvaloy® KEE membrane.

### Where to Use

**Plaza Decks, Split-Slab Decks, Earth Covered Structures, Green Roofs, Tunnels and Basements**

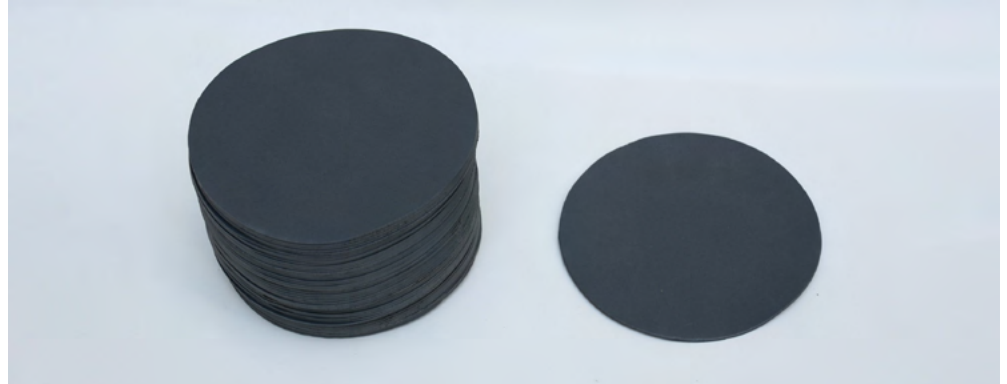
**AVM T-Joint Covers** are primarily used as an accessory product to the Aussie Tite 540 dual-system waterproofing membrane.

### Application Method

Loosely laid, heat welded seams.

### Warranty

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



### Delivery, Storage, and Handling

- Delivery of all Aussie Tite system components to the job site must be in their original sealed packaging, with manufacturer's name and label intact.
- Handle and store containers in accordance with printed instructions.
- Store in a dry cool space 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 deterioration 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.

### Project Conditions

- All surfaces to which the T-Joint Covers areas applied must 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 membrane.
- T-Joint covers may be applied at temperatures as low as -20°F and as high as 110°F.
- Do NOT install the T-Joint Covers if raining or precipitation is imminent.
- 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.
- This system must not be used to cover Expansion Joints.

### System Application

Read the Aussie Tite Training Manual/ Installation Instructions Prior to Installation. Application instructions vary based on application surfaces, job conditions and other factors.

### Quality Control

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

### Protection of Installed Work

- The membrane shall be protected until backfilled or concrete is properly poured over it.
- Refer to Aussie Tite Training Manual/ Installation Instructions for complete protection requirements.

### 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.

## Product Specifications

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

Physical property	Test Method	Results
Color		Gray
Nominal Thickness	ASTM D751	.055" (55 Mils)
Size (Diameter)		4.5"
Tensile Strength	ASTM D638	2100 x 1950 psi
Elongation	ASTM D751	>250%
Heat Aging	ASTM D3045	90% of Original
Tear Resistance	ASTM D1004	12 lbf.
Low Temperature Bend	ASTM D2136	PASS (-40°F)
Peel Strength	ASTM D903	30 lbf./in.
Dimensional Stability	ASTM D1204	3% max
Wt. Change after Water Immersion	ASTM D570	3% max
Accelerated Weathering	ASTM G155	PASS

Item/Component	Packaging	Approx. Shipping Weights	Qty / Pallet	Weight / Pallet	Pallets / Truck	VOC
T-Joint Covers	4.5" Diameter (100/box)	5.5 Lb.				0

# of pallets per truck varies if shipped to or in USA or to or in Canada and/or if shipped in a shipping container or standard truck. Qty/Truck listed above shows maximum pallets per 40 GP shipping container shipped in or to the USA. Call AVM for details.

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

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