



# AVM Mat 570 Spunbonded Polyester Mat



## Product Name

**AVM Mat 570**

## By

AVM Industries, Inc.  
8245 Remmet Ave, Canoga Park, CA 91304  
888.414.1041 818.888.0050  
[www.avmindustries.com](http://www.avmindustries.com)

## Product Description

**AVM Mat 570** is a 1.4 Oz / Sq.Yd. Spunbonded Polyester reinforcing mat.

## Where to Use

**AVM Mat 570** is used as reinforcement in AVM System 520 and in AVM System 570 Hot Rubber. Refer to the corresponding Tech Data Sheets for each system for complete system information.

## Warranty

This item sold as component of AVM System 520 and AVM System 570, Hot Rubber. Please refer to AVM System 520 and AVM System 570 Hot Rubber Tech Data Sheets for complete warranty information.

## Delivery, Storage, and Handling

- Delivery of all the **AVM Mat 570** rolls to the job site must be in their original packaging, with manufacturer's name and label intact.
- Handle and store 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. Keep mat dry!
- 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.
- Shelf Life: There is no shelf life limit on this item. As long as it has not degraded or falling apart, it may be used.

## Product Application

Refer to AVM System 520 and AVM System 570, Hot Rubber details and Product Manuals for installation requirements.

## Availability and Cost

Contact your approved applicator or AVM's distributors 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.

## Typical Property Values

**AVM Mat 570.** Spunbonded Polyester, 1.4 Oz/Sq.Yd.

Trilobal, Straight, Whitened Homopolymer Fibers (excluding binder), Embossed SR

Property	UOM	Typical Value	Test methods
Sheet Grab Tensile (MD)	Lb (N)	29 (129)	ASTM D4632-96
Sheet Grab Tensile (XD)	Lb (N)	22 (96)	ASTM D4632-96
Sheet Trapezoid Tear (MD)	Lb (N)	5.9 (26)	ASTM D1117-98
Sheet Trapezoid Tear (XD)	Lb (N)	7.7 (34)	ASTM D1117-98
Unit Weight	Oz/Sq.Yd (gsm)	1.35-1.4 (46-48)	ASTM D3776-96
Color b	Hunter Units	-1.2	ASTM D42244-93
TexTest Air Permeability	Cfm (cc/s/cm <sup>2</sup> )	607 (308)	ASTM D737-96
Fuzz Rating* Jet Side	Rating Scale	4.4	MFG QP-1028
Fuzz Rating* Belt Side	Rating Scale	4.4	MFG QP-1028
Thickness	Mil (mm)	9.7 (0.25)	ASTM D1777-96

Fuzz results are expressed with an internally developed rating scale based on visual standards that depict the amount of loose fibers on material post abrading the sample.

The above values represent the mean process performance based on full width off average values. This information is to be used as a reference only and does not represent any performance guarantee nor is it an implied specification.

Item/Component	Packaging	Approximate Shipping Weights	VOC
<b>AVM Mat 570</b>	3' x 6' (1800 sq.ft.)	23 lbs (10.4 kg)	N/A
Pallets	16 rolls / pallet	-700 lbs (-318 kg)	N/A

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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**Quality Waterproofing Products**



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