

## Acousti-Mat® Perimeter Isolation Strips



Products for  
approved Maxxon  
applicators

#### PRODUCT DESCRIPTION

Maxxon® Acousti-Mat® Perimeter Isolation Strips are polyethylene closed-cell foam isolation material for use with all Maxxon® sound mats. The product is extremely flexible and light, making it easy to install and handle. Maxxon Acousti-Mat Perimeter Isolation Strip is packaged on a roll for long placement runs, limited cutting and is available in multiple configurations.

#### WHERE TO USE

##### Application

Multifamily, light commercial, low-rise hotels/motels.

##### Subfloor

Interior wood, concrete, steel.

#### FEATURES & BENEFITS

- Available in 1/8" and 1/4" thicknesses, with or without perforations and with or without an adhesive backing
- Versatile - can be used with all Maxxon® sound mats

#### PRODUCT INFORMATION

	1/8" Sticky	1/8" SAB	1/8"	1/8" Perforated*	1/8" Perforated*	1/4" Perforated*	1/4" Perforated*
ROLL WIDTH	4"	2.4"	2.4"	2"	2.5"	2"	2.5"
ROLL LENGTH	450 ft	110 ft	125 ft	125 ft	125 ft	125 ft	125 ft
PACKAGING	Bag	Box	Bag	Bag	Bag	Bag	Bag
ROLLS PER PACKAGE	12	8	20	24	19	24	19

\* Perforations are placed in the middle along the length of the material.

Contact Maxxon Corporation for all order information such as minimum quantities, etc.

## Acousti-Mat® Perimeter Isolation Strips



Products for  
approved Maxxon  
applicators

### INSTALLATION

Building interior and floor should be maintained above 50° F (10° C) for at least 24 hours prior to sound mat installation and until underlayment topping has set. Plumbing or electrical penetrations should be packed with insulation and sealed.

#### *Wood Subfloor Preparation*

Wood subfloors must be structurally sound and clean and free of dust and contaminants. Back-blocking is required for all non-tongue-and-groove OSB and plywood subfloors.

#### *Concrete Subfloor Preparation*

Concrete subfloors must be structurally sound, fully cured, moisture free and have no efflorescence. All concrete subfloors should be tested for moisture prior to installing Maxxon Acousti-Mat Perimeter Isolation Strip (see Limitation 2).

The substrate surface must be clean and free of dust and contaminants. If cracks are present prior to installing Maxxon Acousti-Mat Perimeter Isolation Strip, contact a structural engineer to determine the appropriate remediation.

#### *Application*

Maxxon Acousti-Mat Perimeter Isolation Strips can also be installed before or after Maxxon Acousti-Mats are installed. For more details on how to apply Maxxon Acousti-Mat Perimeter Isolation Strips and prepare floor transitions, see the specific detail drawings at the Maxxon Dealer secure site ([maxxon.com](http://maxxon.com)). For isolation strip installation after sound mat is installed, see instructions below.

1. Install Maxxon Acousti-Mat per specific product TDS instructions.
2. Install Maxxon Acousti-Mat Perimeter Isolation Strips by taping (if a non-SAB strip) or stapling around the perimeter of the entire room, to eliminate flanking paths. When using staples, staples must be placed above the poured underlayment's final height. Isolation strips are also installed, using tape, around any vertical floor penetrations. Contact Maxxon Corporation to purchase Maxxon Tape.

After isolation strip installation, follow the specific Maxxon Acousti-Mat TDS instructions to complete sound control system installation.



## Acousti-Mat® Perimeter Isolation Strips



Products for  
approved Maxxon  
applicators

#### LIMITATIONS

For questions regarding these limitations or for applications other than those described herein, contact Maxxon Corporation at (800) 356-7887.

1. For interior use only.
2. It is the responsibility of the general contractor to complete moisture testing before sound mat and underlayment is installed. If testing is necessary, use the methods specified by the flooring manufacturer, typically ASTM F710. If the MVER exceeds 5 lbs. (2.3 kg)/1,000 sq ft (92.9 m<sup>2</sup>)/24 hours or an RH greater than 80%, treat the concrete subfloor with Maxxon® Commercial MVP One Primer, or Maxxon® Commercial MVP Two-Part Epoxy. If the flooring manufacturer specifies more stringent moisture limitations or practices, they must be followed. Contact Maxxon Corporation for further information.

#### STORAGE AND DISPOSAL

Keep in a dry, cool place. Maxxon Acousti-Mat Perimeter Isolation Strip is not considered hazardous per US-GHS requirements and may be disposed of with day-to-day construction materials.

#### SAFETY

Follow local and state regulations and use appropriate safety precautions and measures when installing Maxxon products. See related product literature at Maxxon.com or contact Maxxon Corporation for more information prior to installation.

#### WARRANTY AND TECH SERVICES

See Maxxon.com for complete warranty information. Technical performance verification and service is available through Maxxon Corporation or Maxxon Regional Representatives throughout North America.



**Maxxon Corporation**  
920 Hamel Road PO Box 253  
Hamel, Minnesota 55340  
800-356-7887  
[maxxon.com](http://maxxon.com)  
[info@maxxon.com](mailto:info@maxxon.com)

@Maxxon.Corporation

maxxon-corporation

JOB NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

APPLICATOR: \_\_\_\_\_

Maxxon Corporation assumes no responsibility or liability for any errors or omissions in the content of this document. The information contained is subject to change without notice. Follow local and state regulations and use appropriate safety precautions and measures when installing Maxxon products. See related product literature at Maxxon.com or contact Maxxon Corporation for more information prior to installation.

©2022 Maxxon Corporation. All Rights Reserved. Gyp-Crete, Acousti-Mat and associated logos are registered trademarks of Maxxon Corporation, Hamel, MN, USA. Other trademarks, registered trademarks, product names or logos displayed are the property of their respective owners.