



ACOUSTI-MAT® PERIMETER ISOLATION STRIP TECHNICAL DATA SHEET

Product and Supplier Names

Maxxon® Acousti-Mat® Perimeter Isolation Strips
 Maxxon Corporation
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Product Description/Use

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

FEATURES:

- Isolates Maxxon Underlayment from walls minimizing transmission of sound laterally from “floating floor” to the walls
- Versatile – can be used with all Maxxon’s sound mats

Technical Data

FOAM

Color.....White
 Density.....0.918 g/cm²
 Tear Strength MD*.....165 gr
 Tear Strength TD**.....150 gr
 Tensile Strength MD.....3191 psi (22 MPa)
 Tensile Strength TD.....2611 psi (18 MPa)
 Elongation MD......250%
 Elongation TD......550%

*MD = Machine Direction
 **TD = Transverse Direction

ADHESIVE TAPE

Color.....Clear
 Adhesion Test per PSTC 101°19 oz/in

Installation

Install Acousti-Mat Perimeter Isolation Strip at the perimeter of all areas receiving sound mat (including doorframes) and around any protrusions through the installation. This procedure

isolates the underlayment from the walls in order to continue the acoustical break created by the sound mat.

Adhere the foam perimeter isolation strip to the wall or staple as close as possible to the top of the foam strip, above the height of the poured floor.

Packaging

	54042 1/8" Sticky	54080 1/8" Non-Sticky	54063 1/4" Non-Sticky
Linear Footage	110 ft/roll	125 ft/roll	225 ft/roll
Package Type	Box	Bag	Bag
Roll Quantity/Pkg	8 rolls/box (880 ft/box)	20 rolls/bag (2500 ft/bag)	20 rolls/bag (4500 ft/bag)
Boxes/Pallet	30 boxes per pallet	NA	NA
Minimum Order Size / Shipping Origin			
1 Roll	NA	Minnesota	Minnesota
1 Bag	NA	All Plants	Minnesota
1 Box	Minnesota	NA	NA
1 Pallet	Blue Rapids	NA	NA

Sticky Isolation Strips are packaged in a box. Boxes are available palletized and as a part of mixed loads, van loads or LTL out of Blue Rapids, KS.

Non-sticky Isolation Strips are packaged in a bundle. Each bundle is packaged in a clear plastic bag. Bundles are shipped loose and can be shipped LTL or in van loads.

Warranty, Availability and Technical Services

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