PMSM02MM
PERIMETER INSOLATION STRIPS

SYSTEM DATA SHEET

PMSM02MM Perimeter Insolation Strips



STC>74

Produced from Recycled and Natural Materials.

prevents structure borne noise from transmitting through the wall.

High Durability and Long Term Resilience.

PRODUCT DESCRIPTION:

Our perimeter insolation strips consists in a flat, recycled rubber underlayment. This accessory is an economical, lightweight, flexible, compossible, resilient non-adsorbent and inherent Bond breaker that minimizes lateral sound transmission

PACKAGING:

Dimension: Roll 4" x 30 LF
Thickness: 2mm (0.078")
Roll Weight: 5 pounds/Roll
Roll Area: 10 SF
Rolls/Pallet: 16

APPLICATION:

Our Perimeter Insolation Strips PMSM2MM is used to help prevent structure borne noise from transmitting through the wall into the areas above and below the partition. It is a permanently resilient gasket that decouples wall assemblies from the building structure to reduce the transfer of sound and vibration.

PMSM02MM is manufactured with reclaimed rubber and is formulated with high damping acrylic polymers. The perimeter Insolation strip SMPM02MM pad is manufactured to carefully controlled density standards for trusted long term service. SM can be installed with mechanical fasteners, polyurethane based construction adhesives, or a variety of thin-sets and mortars.

TECHNICAL DATA:

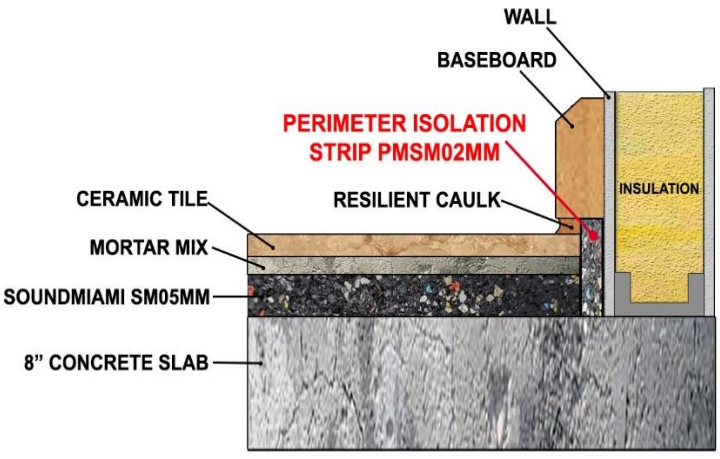
PROPERTY	TEST METHOD	TYPICAL RESULT
Density	ASTM D297	0.72 g/cm3, min.
Thickness	ASTM D3676	2mm (0.078")
Elongation,	ASTM D412, Die C	60%, min
Tensile Strength,	ASTM D412, Die C	80 psi, min
Tear Strength,	ASTM D624, Die C	30 ppi, min.
Compression @ 100 psi	ASTM F36	15%,recovery 85%,
Compression @ 50 psi	ASTM F36	20%,recovery 85%,
Shore A Hardness	ASTM D2240	40
Flexibility	ASTM F147	1 factor, max.
Coefficient of Friction	ASTM D1894	1.2
Crack Resistance	ANSI 118.12 5.4	High Performance

AVAILABILITY

Immediately available from our local C.A.C. GROUPS INVESTMENT LLC

FEATURES AND BENEFITS:

- ✓ Made from 100% recycled material.
- ✓ No ozone-depleting substances are generated during manufacture.
- ✓ Free from lead, odour-producing oils and bitumen.
- ✓ Anti-microbial and moisture resistant.
- ✓ Will not break down or move under load.
- ✓ Easy to install, rolls out quickly, stays in place, will not move when laid.



ACOUSTIC FEATURES:

Inhibits sound transfer through floor-wall assambly.