



## SPEC SHEET

# PERIMETER ISOLATION STRIP

Our Perimeter Isolation Strips consist of expanded, closed cell, plank, polyethylene foam that meets ASTM D1056 and ASTM D3575 standards. This accessory is an economical, lightweight, flexible, compressible, resilient, nonabsorbent and inherent bond breaker that minimizes lateral sound transmission. Perimeter Isolation Strip should be used with every Sound Reducer installation.

### APPLICATIONS

- To break path of vibration transmission between the floor and the wall.

### MATERIAL SPECIFICATIONS

- ASTM D3575 / ASTM D1056

### SIZES AND PACKAGING

- Standard thickness 6mm x 2.5" x 50ft rolls



TYPICAL PHYSICAL PROPERTIES	UNIT	TEST METHOD	TYPICAL RESULTS
Density	lb/ft <sup>3</sup>	ASTM D3575	2 to 2.4
Tear Strength	lb/in	ASTM D3575	13
Compression Creep	psi	ASTM D3575	< 5% @ 3.0
Compression Strength	25% deflection psi 50% deflection psi	ASTM D3575 ASTM D3575	10.5 19
Compression Set	(loaded at 1.5 psi 1000 hrs @ 50%) %	ASTM D3575	18
Tensile Strength	(@1/2" thickness) psi	ASTM D3575	42
Water Absorption	(lbs sf of cut surface)	ASTM D1056	< 0.2
Thermal Conductivity	(BTU- in/hr/sf°F) at 75°F	ASTM C518	0.4 -0.18
Thermal Stability	(change after 24 hrs @ 165°F) %	ASTM D3575	< 5

**THE ORIGINAL RECYCLED RUBBER IMPACT SOUND INSULATION SINCE 2000.**

[qtsoundcontrol.com](http://qtsoundcontrol.com) | 866.326.5712

This information reflects most recent test results and is subject to change when necessary.