



## 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 QTscu or QTrbm 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 1/4" x 2.5" x 50ft rolls



TYPICAL PHYSICAL PROPERTIES	TEST METHOD	UNIT	TYPICAL RESULTS
Compression Strength	ASTM D3575	@25% deflection psi, @50% deflection psi	3.8, 11.6
Compression Set	ASTM D3575	%	<30
Tensile Strength	ASTM D3575	psi	58, 30
Elongation	ASTM D3575	%	86, 60
Tear Resistance	ASTM D3575	lb/in	11, 17
Density Range	ASTM D3575	lb/ft <sup>3</sup>	1.5 - 1.9
Water Absorption	ASTM D1056	lb/ft <sup>2</sup>	<0.1
Thermal Stability	ASTM D3575	%	< 5
Thermal Conductivity (k-value)	ASTM C518	(BTU-IN/HR-FT <sup>2</sup> - °F)	0.35 - 0.42
Thermal Resistance (R-value)	ASTM C518	(HR-FT <sup>2</sup> - °F/BTU)	1.30 - 1.60

**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.