



## SPEC SHEET

# QTRBM 3006-3W

QT Sound Insulation is a high-quality sound control underlayment manufactured in the USA. QT is backed by hundreds of acoustical tests and a team of acoustical engineers to help you provide the right acoustic solution.

Composed of 92-percent recycled rubber, QTrbm is a dimpled mat designed for use under floating floor systems such as a multi-layer plywood, gypsum concrete, and normal-weight concrete. Also available with a moisture barrier, QTrbm features quick and easy dry-laid installation. QTrbm outperforms cork, felt, plastic, and roofing membranes while meeting all established indoor air quality standards to make it one of the most effective and sustainable products available.

### DIMENSIONS

- 6mm x 54" x 30LF
- Material weight: 1.5 lb./ft<sup>2</sup>
- Standard Tolerances: Roll width: +1/2" - 1/4"  
Roll Length: +1%-0% Thickness: ±1.0mm

### PERFORMANCE ATTRIBUTES

- Easy installation-just roll out, tape, and go
- Durable enough to withstand movement of heavy equipment on surface
- Very low compression set versus entangled mesh mats

### TECHNICAL DATA

Property	Test Method	Typical Results
Density	ASTM D297	45 pcf
Tensile Strength	ASTM D412, Die C	60 psi
Compression @100 psi	ASTM F36	37%

### ACOUSTICS

- IIC 54 with hardwood, 1" gypsum concrete, QTrbm 3006-3, 10" dimensional joists, RC, 1 layer gypsum board (7003002)

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

The values shown represent current production based on standard QTrbm specs and may vary per thickness. This material has a shelf life of 5 years from date of manufacture when protected from environmental extremes.

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