



SPEC SHEET

QTRBM 3025-7W

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

- 25mm x 48" x 15'
- Material weight: 2.6 lb./ft²
- 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
- Minimum 1-inch pour meets sound rating criteria and is rated light commercial by the Tile Council of North America
- Durable enough to withstand movement of heavy equipment on surface
- Very low compression set versus entangled mesh mats

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.

TECHNICAL DATA

Property	Test Method	Typical Results
Density	ASTM D297	49 pcf
Tensile Strength	ASTM D412, Die C	45 psi
Compression @100 psi	ASTM F36	47%

ACOUSTICS

- IIC 57, HIIC 67, STC 58 with 2 layers plywood, 1 layer QTrbm 3025-7, 6" reinforced concrete slab, no suspended ceiling (Intertek D6587.02)
- IIC 60, HIIC 71, STC 61 with 2 layers plywood, 2 layers QTrbm 3025-7, 6" reinforced slab, no suspended ceiling (Intertek C8457.02)

