

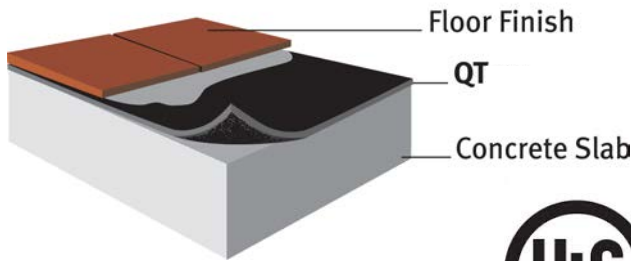
QT 4005 & QT 4010

Acoustical & Impact Isolation

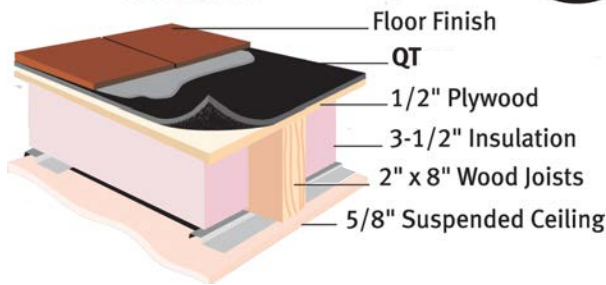


QT provides exceptional performance under hard surface flooring and over concrete and wood joist construction.

Single Slab Concrete



Wood Joist



USES

QT is compatible with a wide variety of floor finishes such as ceramic tile, stone, hardwood, laminate and vinyl. QT has proven performance ratings with many types of popular surfaces. Installation procedures of QT vary depending on the finished floor. For best results, speak to one of AcoustiGuard™ - WILREP LTD. experienced sales technicians for installation instructions and technical information.

QT 4005 & 4010 are affordable underlayments that effectively insulate against sound transfer between floors. Made from 100% recycled rubber and acrylic binders, this single-ply system is easy to install and offers performance higher than industry standards for impact sound reduction.

- QT outperforms cork, polyethylene, foam and felt. New flooring can be installed directly on top of the standard 5mm thick material. This means that no alternations have to be made to doors or thresholds.
- QT will not crush out like a foam underlayment.
- QT is environmentally friendly. It will not rot, mildew or promote bacterial growth.
- QT is not affected by and will not wick water.

PRODUCT DATA

THICKNESS / WEIGHT

QT 4005 - 5mm (3/16") - 0.75 psf / 90 lbs. per roll
 QT 4010 - 10mm (3/8") - 1.5 psf / 90 lbs. per roll

STANDARD DIMENSIONS

QT 4005 - 48" wide x 30 ft. (120 sq.ft.)
 QT 4010 - 48" wide x 15 ft. (60 sq.ft.)

QT 4005 (5mm) is also available in half rolls, 48" wide x 15 ft. (60 sq.ft.)

PERFORMANCE – Δ IIC RATINGS WITH QT

The chart below illustrates the QT ΔIIC contribution of variety of floor constructions.

Floor Structure & Finish	Without QT	QT 5mm 21Δ11C	QT 10mm 25Δ11C
Bare 6" Concrete with Ceramic Tile	27	48	52
Bare 6" Concrete with Hardwood	27	51	55
Bare 6" Reinforced Concrete with Ceramic Tile	32	53	57
Bare 8" Concrete with Hardwood	35	59	63

NO DROP CEILING