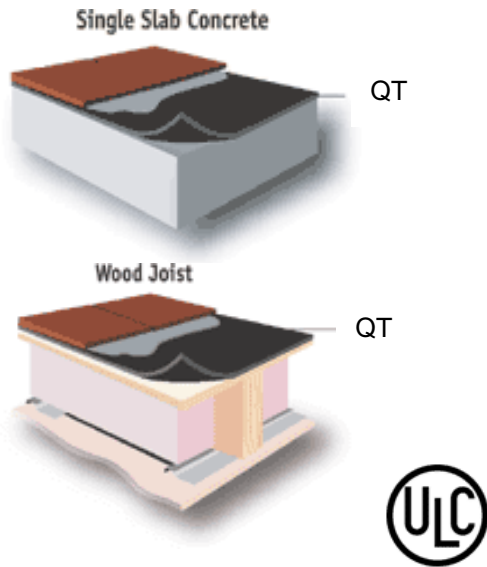


**Sound Control Underlay**



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

**TYPICAL CONSTRUCTION APPLICATION**



**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 Wilrep Ltd.'s experienced sales technicians for installation instructions and technical information.

**QT 4005 & 4010**

**QT 4005 & 4010** are affordable underlayments that effectively insulates 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, fiberglass, and nylon matrix. New flooring can be installed directly on top of the standard 5 mm thick material. This means that no alterations have to be made to doors or thresholds.

**QT** is environmentally friendly. It will not rot, mildew or promote bacterial growth.

**PRODUCT DATA**

**THICKNESS / WEIGHT**

QT 4005 – 5 mm – 0.75 psf / 90 lbs. per roll  
 QT 4010 – 10 mm – 1.5 psf / 90 lbs. per roll

**STANDARD DIMENSIONS**

Available in Rolls,  
 QT 4005 – 48" wide X 30 ft. (120 sq. ft.)  
 QT 4010 – 48" wide X 15 ft. (60 sq. ft.)

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

**PERFORMANCE – ΔIIC Ratings with QT**

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

Floor Structure and Finish	Without QT	QT (21ΔIIC) 5 mm (3/16")	QT (25ΔIIC) 10mm (3/8")
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

**WILREP LTD.**  
 1515 Matheson Blvd. E., Unit C-10, Mississauga, Ontario L4W 2P5  
**Tel. (905)625-8944 Fax (905)625-7142**  
**www.wilrep.com e-mail: info@wilrep.com**