



# 10 MM Recycled Rubber Underlayment

## Description & Performance Benefits

- Applicable for a wide range of flooring types (tile, wood, laminate, LVT, carpet)
- Vapor barrier option available
- Crack isolation membrane (ANSI A118.12) protects ceramic, porcelain and stone tile from substrate cracks
- Commercially rated by the Tile Council of North America
- Can contribute toward earning up to 9 LEED points
- Supported by over 550 independent lab/field test and a team of acoustical engineers
- Superior long-term acoustical performance-will not degrade over time

## Acoustics

- Tile flooring, QTscu 4010, ¾" gypsum concrete, 18" OWT, RC, 1 layer gypsum board – STC 61 | IIC 54 | HIIC 57 (I2271.07)
- Wood flooring, QTscu 4010, 6" concrete slab –STC 51 | IIC 53 | HIIC 61 (D7706.06)

## Technical Data

PROPERTY	TEST METHOD	TYPICAL RESULTS
DENSITY	ASTM D297	51lb/ft <sup>3</sup>
THICKNESS	ASTM D3676	10mm (3/8")
TENSILE STRENGTH	ASTM D412, Die C	98 psi
COMPRESSION @ 100 PSI	ASTM F36	20-30%
SHORE A HARDNESS	ASTM D2240	48
CRACK RESISTANCE	ANSI 118.12 5.4	High Performance

## Dimensions

THICKNESS	10mm (3/8")
WIDTH	48"
LENGTH	15 LF
SHEET WEIGHT	0.7 lb/ft <sup>2</sup>
SF PER ROLL	60
STANDARD TOLERANCES	Width: +1/2" - 1/4" Length: +1% - 0" Thickness: ±0.4mm