

Duracoustic

Sound Control Underlayment

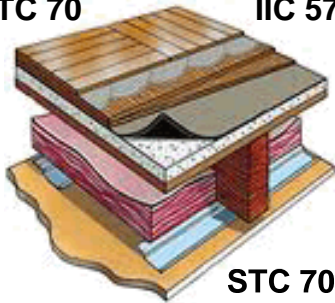


Duracoustic greatly reduces impact sound and provides a break in the sound transmission path through the floor-ceiling assembly.

TYPICAL CONSTRUCTION APPLICATION

STC 70

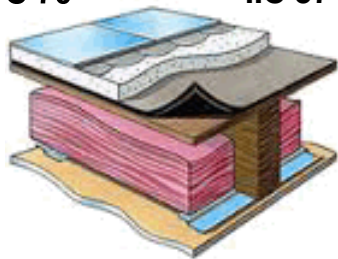
IIC 57



**Wood Floor /
Wood Joist**

STC 70

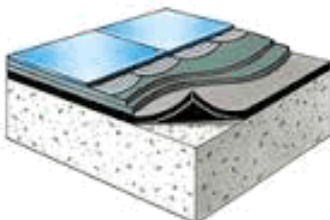
IIC 57



**Ceramic Tile/
Wood Joist**

STC 55

IIC 52



**Ceramic Tile/
Concrete Slab**

Duracoustic, a sound control underlayment, is a simple but effective solution to creating floor systems which meet stringent sound ratings in multi-story dwelling (condominiums, hotels, and apartments), private homes and business applications. Duracoustic Underlayment is a 8 mm (5/16") reinforced rubber (recycled) matting with an open cell structure which enhances its sound deadening properties making possible the installation of cost effective sound rated floors.

PRODUCT DATA

THICKNESS / WEIGHT

Duracoustic 8mm (5/16") / 65 lbs. per roll

STANDARD DIMENSIONS

Duracoustic Rolls 54" x 24' ft. (108 sq. ft.)

Duracoustic is also available in half rolls, 54" x 12' (54 sq. ft.).

PERFORMANCE

Deflection:

Pressure (PSF)	Average Deflections (inches)
100	0.027
200	0.046
500	0.090
1000	0.131
2000	0.174
4000	0.221

Flammability: Pass
FFT-80 (Pill Test) Class *1

* Passes the radiant panel Class 1 as an assembly with a Class 1 rated surface material.