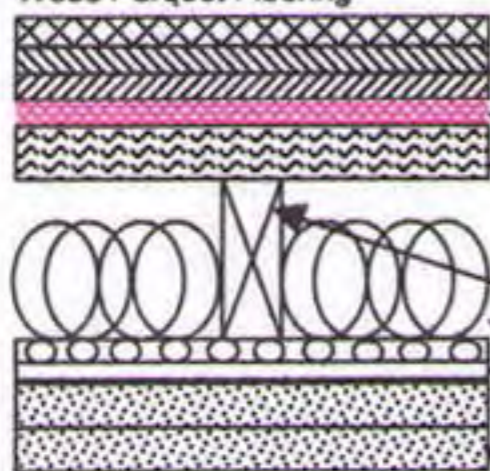


QUIETZONE™ ACOUSTIC FLOOR MAT

WOOD FRAME CONSTRUCTION

**STC-63
IIC-55**

Wood Parquet Flooring



Acoustic Testing completed by the National Research Council of Canada

2 layers of 3/8" exterior grade plywood

1-1/2" reinforced mortar bed

3/8" Owens Corning QuietZone™ Acoustic Floor Mat

3/4" Plywood Subfloor

2"x10" wood joists, 16" o.c.

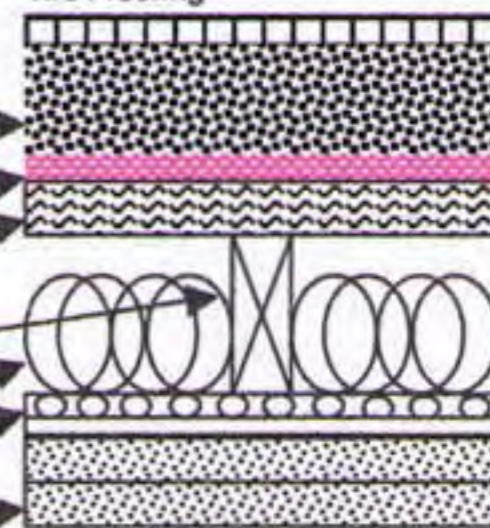
Owens Corning Acoustic Insulation

Resilient Channel 24" o.c.

2 layer, 5/8" Resilient Gypsum Ceiling

**STC-73
IIC-63**

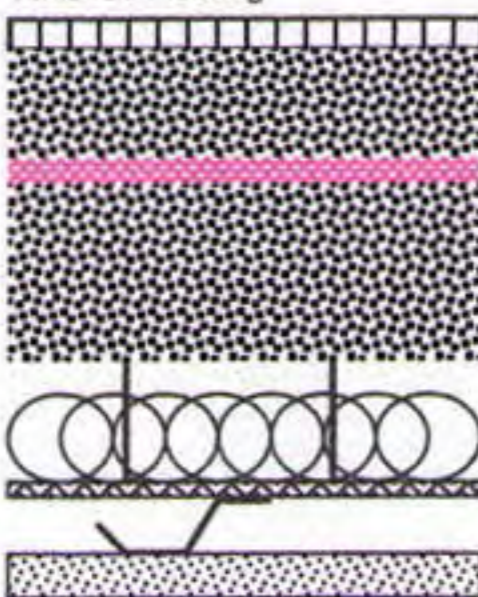
Tile Flooring



Acoustic Testing completed by the National Research Council of Canada
Passed **Heavy Rating** when tested in accordance with ASTM C-627 by the **Tile Council of America**

CONCRETE SLAB CONSTRUCTION

Finished Flooring



1-1/2" reinforced mortar bed

3/8" Owens Corning QuietZone™ Acoustic Floor Mat

6" Reinforced concrete slab

Owens Corning QuietZone™ Acoustic Batt Insulation

5/8" Resilient Gypsum Ceiling

FINISHED FLOORING

STC IIC

VINYL

RAL-TL99-213; RAL-IN99-18

59 59

LAMINATE WOOD

RAL-TL99-214; RAL-IN99-19

59 58

TILE

RAL-TL88-217; RAL-IN99-17

58 57

Passed **Light Commercial Rating** when tested in accordance with ASTM C-627 by the **Tile Council of America**.

Acoustic Testing completed by Riverbank Acoustical Laboratories.

Distributed by:



ACOUSTICS

West General LLC

408-255-8644

www.westgeneral.com

TECHNICAL DATA

Material: polyethylene foam with an anti-static agent.

Package Form: Roll

Length: 35 ft.

Width: 4 ft.

Area: 140 sq.ft.

Thickness: 3/8 in. (9.5mm)

Roll Diameter: 14 in.

Roll Weight: 10.25 lbs.

SPECIFICATION

Sound rated floor material shall be 3/8" (9.5mm) thick closed cell polyethylene foam with an anti-static agent.

The isolation system shall have a minimum IIC rating of _____, and an STC rating of _____ when tested in accordance with ASTM E-492 and ASTM E-90 at an accredited Acoustical Laboratory.

The sound rated material shall be QuietZone™ Acoustic Floor Mat as supplied by Owens Corning.