Test Method for Delta IIC:

ASTM E2179 - 03(2016) - Standard Test Method for Laboratory Measurement of the Effectiveness of Floor Coverings in Reducing Impact Sound Transmission Through Concrete Floors

Description:

The Delta IIC rating provides the flooring products contribution to an assembly in terms of isolating impact footfall noise. The Delta IIC test starts by testing a full assembly, typically six inches of concrete, with nothing above or below the concrete. Then a floor topping is installed directly to the concrete, and the same test is repeated. The Delta IIC rating is the performance gain between the first and second test. A higher number shows better performance. The Delta IIC rating can be used to compare the performance of different types of flooring.

Natural Personality 2
- Description: 2 mm
- Delta-IIC: 3
- Report #: G9312.04
- Year: 2017

Biobased Tile- Striations
- Description: 12" x 24" (3.2mm)
- Delta-IIC: 6
- Report #: F1725.01-113-11-R0
- Year: 2015

Linoleum Granette Tile
- Description: 12"x24" (2.5mm)
- Delta-IIC: 8
- Report #: F1725.02-113-11-R0
- Year: 2015

Adobe Sheet
- Description: Sheet (0.5mm)
- Delta-IIC: 12
- Report #: F1725.06-113-11-R0
- Year: 2015

Natural Creations Earth Cuts
- Description: 24"x24" (3.2 mm)
- Delta-IIC: 11
- Report #: F1725.04-113-11-R0
- Year: 2015

Luxe with Rigid Core Technology
- Description: 48"x7" (8.1 mm)
- Delta-IIC: 18
- Report #: G8312.02
- Year: 2017

Pryzm
- Description: 48"x7" (8.1 mm)
- Delta-IIC: 18
- Report #: G8312.05
- Year: 2017

Rigid Core Elements with pad
- Description: 5 mm
- Delta-IIC: 21
- Report #: G9312.01
- Year: 2017
Based upon the most current information available