



## Reduce noise in floor assemblies

QuietFoam is a 3/8" polyethylene foam that reduces high-heel footfall and other high frequency impact noise on hardwood or tile floors. Although QuietFoam can be used with any flooring system, it was specifically designed for use as part of a floor/ceiling assembly using QuietWood and QuietRock.

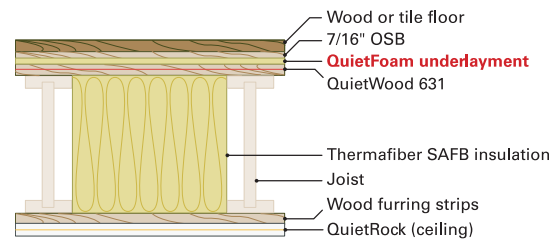
### QuietFoam Benefits

- Achieves high STC and IIC when used with QuietWood and QuietRock in floor/ceiling assemblies
- Exceptional compressive strength, maintaining acoustic properties over time
- Reduces flanking noise
- Lightweight, easy to cut and install
- Moisture and mold resistant
- Environmentally friendly, lab tested

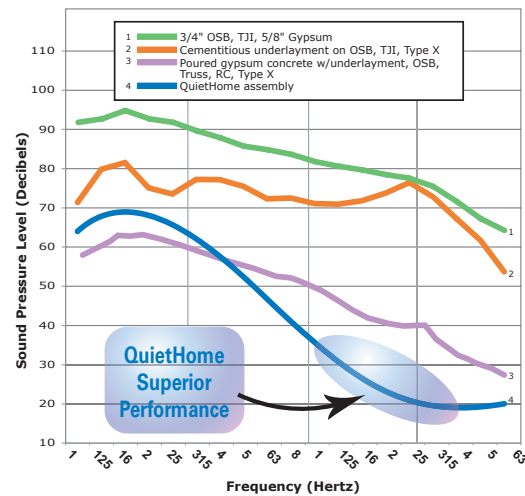
### Product Specifications

|                     |                          |
|---------------------|--------------------------|
| <b>Model:</b>       | <b>QuietFoam</b>         |
| Size                | 5' x 200' (1000 sq/ft)   |
| Color               | Yellow                   |
| Weight:             | 1 oz/sqft, 62.5 lbs/roll |
| Thickness:          | 3/8"                     |
| Fire rating:        | ASTM E84 Class A         |
| Density:            | 2.0 pcf                  |
| Water absorption:   | <0.1 psf                 |
| Thermal resistance: | 1.25                     |

### High performance in QuietHome fire-rated floor/ceiling assembly



**Assembly STC: 58 | Assembly IIC: 51**



### Applications

- Multi-family
- Commercial
- Hotel rooms
- Conference rooms
- Home theaters

### Product Application

QuietFoam is placed between the subfloor and OSB, backerboard, or gypsum concrete overlayment to create an isolation layer for sound vibrations and impact noises such as foot traffic. Once installed, the plywood or gypsum concrete overlayment "floats" on top of the floor mat, providing a rigid surface for the finished flooring.

While QuietFoam can be used with virtually any flooring system, it was specifically designed for use as part of a floor/ceiling assembly using QuietWood and QuietRock for STCs of 55-65 and IIC ratings of 50-65 depending on configuration. Other assemblies will have different STC and IIC results.