

**SUGGESTED NEW TEXT:**

○ **What are the regulations for replacing flooring?**

(Sound requirement limitations for flooring between units)

Flooring must comply with California Building Code Section 1206.3, as follows: all floor coverings between units must meet an Impact Insulation Class (IIC) of 45 as determined by the test procedures in ASTM E492 - This should be part of the flooring manufacturer's documentation - when requesting approval for new floors, be sure to get that from your contractor or retail sales person and include their compliance information

**SOURCES:**

FROM: California Building Code 2019 <https://up.codes/viewer/california/ibc-2018>

**1206.3 Structure-Borne Sound**

Floor-ceiling assemblies between [dwelling units](#) and [sleeping units](#) or between a [dwelling unit](#) or [sleeping unit](#) and a public or service area within the structure shall have an impact insulation class rating of not less than 50, or not less than 45 if field tested, where tested in accordance with ASTM E492. Alternatively, the impact insulation class of floor-ceiling assemblies shall be established by engineering analysis based on a comparison of floor-ceiling assemblies having impact insulation class ratings as determined by the test procedures in ASTM E492.

**Exception:** Impact sound insulation is not required for floor-ceiling assemblies over nonhabitable rooms or spaces not designed to be occupied, such as garages, mechanical rooms or storage areas.