






MAUI VISTA

UPPER UNITS STC-RATED FLOORING

Many owners have downloaded, completed and submitted remodeling forms from the web. You may have seen a statement advising owners installing new flooring to install STC (Sound Transmission Class) rated materials. The intent is to reduce, minimize, or block airborne noise between units. Noise transfers from loud voices, loud TV's, walking, moving furniture, and dropping utensils. Specifically, tiles echo through floors without a soundboard. The STC rated chart below evaluates hearing conditions showing why we recommend **>50 - <70 STC-rated** soundboard for all upper floors at Maui Vista.

Installing soundboard is an effort to prevent airborne noise from transferring to the unit below. STC ratings and noise transmissions are rated below:

STC-RATING SCALE

STC RATE	NEIGHBORS	HEARING CONDITIONS
STC 39		No sound proofing – All noise clearly audible
STC 44		Sound Proofing Below Code Loud speech/sounds audible
STC 50		International Bldg Code Loud speech not audible
STC 60		Superior Sound Proofing Minimal complaints
STC 70		Virtually Sound Proof No complaints