



SHIMMING OF FLOATING SUBFLOORS

Consistent with longstanding installation practices, MFMA does not recommend shimming of a floating floor system in order to compensate for concrete deficiencies. Slabs shall be leveled by normal means of grinding high areas and filling low areas to within MFMA recommended tolerances. Check with your system manufacturer for approved fill materials.

MFMA has published guidelines for flatness for concrete subfloors. These requirements are included in our guide specifications to significantly reduce any finished flooring performance difficulties resulting from irregular subfloor surfaces. Deviations from the MFMA's guide of 1/8" in a 10' radius subfloor specification can cause significant performance variations across a finished maple floor.

The general contractor shall provide a concrete slab, troweled smooth and level to a tolerance of 1/8" in a 10" radius, subject to the approval of the flooring contractor. F- Numbers are not applicable for gymnasium slab applications. Labor and materials necessary to put the concrete slab in acceptable condition (high areas ground down and low areas filled with appropriate leveling compounds) shall be the responsibility of the architect, general contractor, construction manager, owner, or concrete subcontractor.

If you have any additional questions, please contact MFMA's Technical Director at 847-480-9138.

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See Also:

[Concrete Slab Flatness](#)

[Concrete Slab Flatness and Ff/FI Numbers](#)