



How to Control Wood Frame Floor Performance

Presented by Luxor Industrial Corporation

Don't let Poor Floor Performance Ruin a Good Design is the theme of a new 2 Learning Unit course which discusses topics that furthers your awareness of the factors that influence human response when a footstep hits a floor. Historically, the choice of floor system materials was limited to dimension lumber and plywood. In recent years the increasing range of engineered product options and changing construction techniques has resulted in a myriad of alternative floor system specifications. Specifying a floor system that will meet your client's in-service footstep performance™ expectations has become increasingly difficult. Luxor's session begins to unscramble this complex matrix by reviewing the components that comprise a floor system. It continues with a discussion of floor performance measurement systems and the influence of each floor component on floor performance. Performance recommendations for Good, Better and Best floors for application in housing levels ranging from rental accommodation to luxury homes are discussed. Luxor has simplified floor performance specification by developing guidelines that focus on the functional footstep performance™ standards that a floor system must meet within the context of human acceptance. The presentation concludes with an overview of floor performance prediction tools and their application. This enables you to meet your client's footstep performance™ expectations at the lowest cost regardless of the height of their floor performance bar. This presentation will provide architects with the knowledge and tools to insure that wood frame floors in their designs will meet the varied performance expectations of their clients.

For more information on session times contact Luxor at 604-864-9601 or toll free at 1-877-496-4355.