

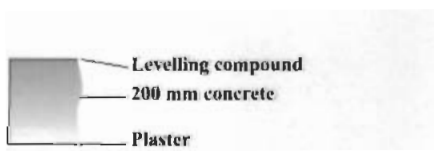
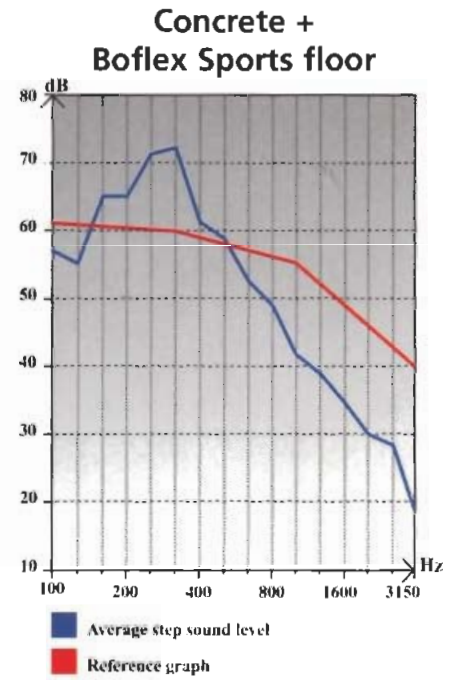
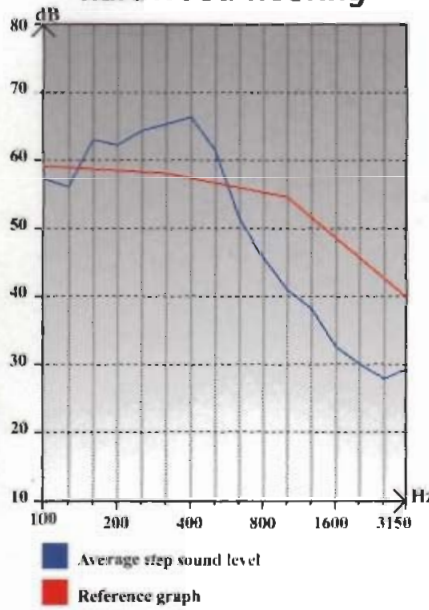
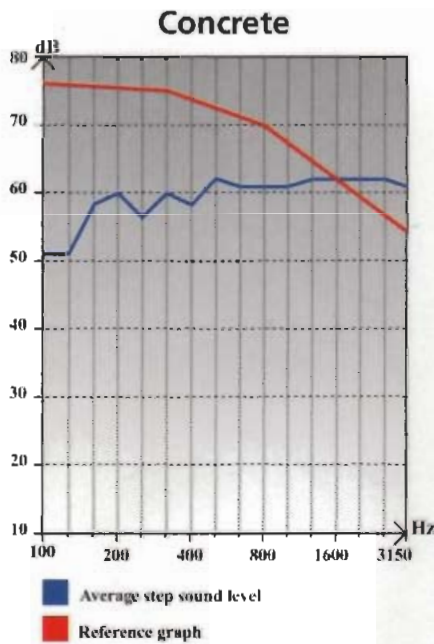


The Norwegian Technological Building Institute

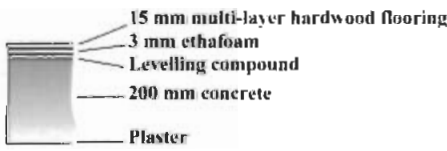
Type of building: Multi family residence
 Condition/Date of construction: Uninhabited 1994
 Purpose of test: Floor partitioning
 Test room: Kitchen/living room 3rd floor
 Recipient room: Kitchen/living room 2nd floor
 Test room volume: 80 m³
 Area of partitioning floor: 32,5 m²

Insulation against step sound
 Projekt no: KO 24036
 Test Insigator: Boen Bruk AS
 Date: 30.08.94
 Type of measuring equipment: NN823

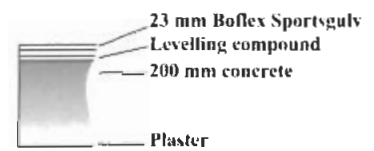
**Concrete +
15mm multi-layer
hardwood flooring**



Measurement: 73 dB



Measurement: 57 dB
 Sound Reduction
 $\Delta L_{npw} = 57$ dB



Measurement: 59 dB