

## Reverberation Room

reverberation rooms are designed to create a diffuse or random incidence sound field

the goal is to create a highly diffused acoustic environment with a uniform distribution of acoustic energy over a short period of time

unlike our other enclosures that absorb sound, a reverberation room is designed to trap and reflect sound

reverberation rooms are used in acoustics as well as electrodynamics for applications such as measurement microphone calibration, measurement of sound power, and measurement of the absorption coefficient of various materials

simply put; reverberation rooms are used to measure a material or device's ability to absorb sound

each room is custom tailored to your specific requirements, available space, and intended application

our chambers achieve optimal acoustics per your requirements

all modular chambers are delivered  
disassembled and require on-site assembly