

WKSU - KENT, OHIO - LARGE CONFERENCE ROOM



Acoustic Design By:
The D.H. Kaiser Co.
P.O. Box 21035
Canton, Ohio 44701

OCCUPANCY: 30
Volume: 9,031 cubic feet
Reverberation Time: 0.69 Seconds (500 Hz)
Acoustic Function Criteria:
Primary - Large Group Instruction
Secondary - Independent Group Speech

FULL DETAILS, SPECIFICATIONS AND TEST DATA ARE AVAILABLE UPON REQUEST

CALL D.H. KAISER CO. 1-800-550-7007(OH) / (outside ohio) 330-456-7000

Acoustic re-design of this facility incorporated three manufacturer's products to bring about a desired result.

ACOUSTIC PRODUCTS USED:

Eckel Industries ALP 2' x 4' lay-in-panels providing absorption (at critical low frequencies)

Molded fiberglass diffusers 2' x 4' to augment low frequency absorption and provide diffusion

Perdue Acoustics 2" thick (pvc bevel edge) "Rockwool" absorption panels strategically located on wall surface areas.

The resulting acoustic environment provides a remarkable improvement over previous conditions.

This facility is now utilized for "on-air" fund raising phone banks !

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SOUND REVERBERATION BY FREQUENCY

