



Beautiful ACOUSTONE tile ceiling provides a quiet and fitting background for fine fabric, leather and wood in the office of P. K. Wrigley, Chicago.

A COMPLETE ACOUSTICAL SERVICE



Sound conditioning pays off for you—in dividends of increased comfort for customers and employees. Our long experience in sound conditioning, plus the wide range of our United States Gypsum Company acoustical materials, equips us to handle your noise problem. In addition to ACOUSTONE, our working tools include:

AUDITONE—High sound reduction at a low cost, combined in a handsome, modern, slotted, wood fiber tile.

PERFATONE—An extremely efficient sound absorbing tile of perforated metal, backed up with a rock wool absorbent pad. Units are easily removed and replaced to permit wiring, plumbing and other alterations. Incombustible, sanitary, durable.

PERFORATED ASBESTOS BOARD—incombustible board covers rock wool pads or blankets. Ideal for areas subjected to high humidity, impact or abrasion, also for radio studios.

USG SOUND INSULATION—complete service to insulate against sound travel through walls, ceilings and floors.

ASK FOR FREE SURVEY OF YOUR NOISE PROBLEMS.



*Acoustone...
for beauty and quiet*



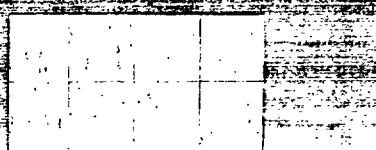
United States Gypsum

For Building • For Industry

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MOLD JOINT ACOUSTONE



BEVEL EDGE ACOUSTONE



FLUSH JOINT ACOUSTONE

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In Station KSL, Salt Lake City, ACOUSTONE tile on curved wall panels control reverberation and give studio performances new clarity and brilliance.

SOUND ABSORPTION COEFFICIENTS

Acoustical Materials Association

Mount-	Thick-	Coefficients					Speci-	RT (100)
ing No.	ness	128	256	512	1024	2048	ficat-	dB.
							ion	
1	1 1/2"	20	25	34	44	53	65	75
2	1 1/2"	22	28	38	48	58	70	80
3	1 1/2"	23	30	40	50	60	72	82
4	1 1/2"	24	31	41	51	61	73	83

Tiles tested were painted with a full finish coat of paint.
 Mounting No. 1: Mounted in plasterboard—conventional square, placed in concrete to plaster or concrete ceiling.
 Mounting No. 2: Nailed to 1" x 2" wood strips 12" apart.
 Mounting No. 3: Attached to metal supports on metal ceiling, as in a studio.

ACOUSTONE

for Sound-Quelling Walls and Ceilings
with Hand-Tailored Beauty

IT'S UNIQUE . . . Acoustone mineral acoustical tile combines high sound absorption and incombustibility with the rich beauty of decorator-styled ceiling design!

IT SMOTHERS NOISE . . . Composed of mineral fibers bound into a light-weight, porous tile form, ACOUSTONE literally blots up noise. Official noise reduction coefficient of .65 to .70 is unusually high.

IT'S PROFIT-PRODUCING . . . With ACOUSTONE you can create comfortable conditions that test-prove reduce errors, improve customer relations, build profits.

IT'S BEAUTIFUL . . . The fissured surface closely resembles Travertine marble. No two tile are identical in texture—the pattern is as natural as the veining of fine marble or the grain of wood!

IT'S INCOMBUSTIBLE . . . Helps retard the spread of fire. Rated as incombustible by the National Bureau of Standards.

VALUABLE HIGHLIGHT REFLECTION . . . White Acoustone has a light reflection of 80%; Ivory—72%.

EASILY MAINTAINED . . . Economically washed or cleaned. May be painted many times without reducing the noise reduction coefficient.

IT'S VERSATILE . . . Acoustone tile is available with bevel edges for the conventional tile effect or with square edges for inconspicuous joints. Size—12" x 12" or 12" x 24". Thickness—1 1/8" or 1 3/8". Factory painted—white or ivory.

RAPID, EASY INSTALLATION . . . with minimum inconvenience to tenants. Makes possible fast new construction or modernization anywhere.

1. Applied with adhesive to an existing surface or nailed to wood furring strips. 2. Nailed directly to wood strips through concealed fiber splines. 3. Suspended mechanically in CLIP-SPLINE system.



Note how the damask-like beauty and individualized ceiling pattern of MOTIFD ACOUSTONE add to the distinguished Colonial Room, Menger Hotel, San Antonio.

MOTIFD ACOUSTONE

MINERAL ACOUSTICAL TILE

Rich, beautiful designs "etched" into the tile surface like fine damask individualize important rooms in clubs, offices, restaurants, homes. Fifteen patterns are available.

MOTIFD ACOUSTONE has a light reflection of 78 per cent. Of the same composition as ACOUSTONE, it has all the same sound-quelling and structural advantages.

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