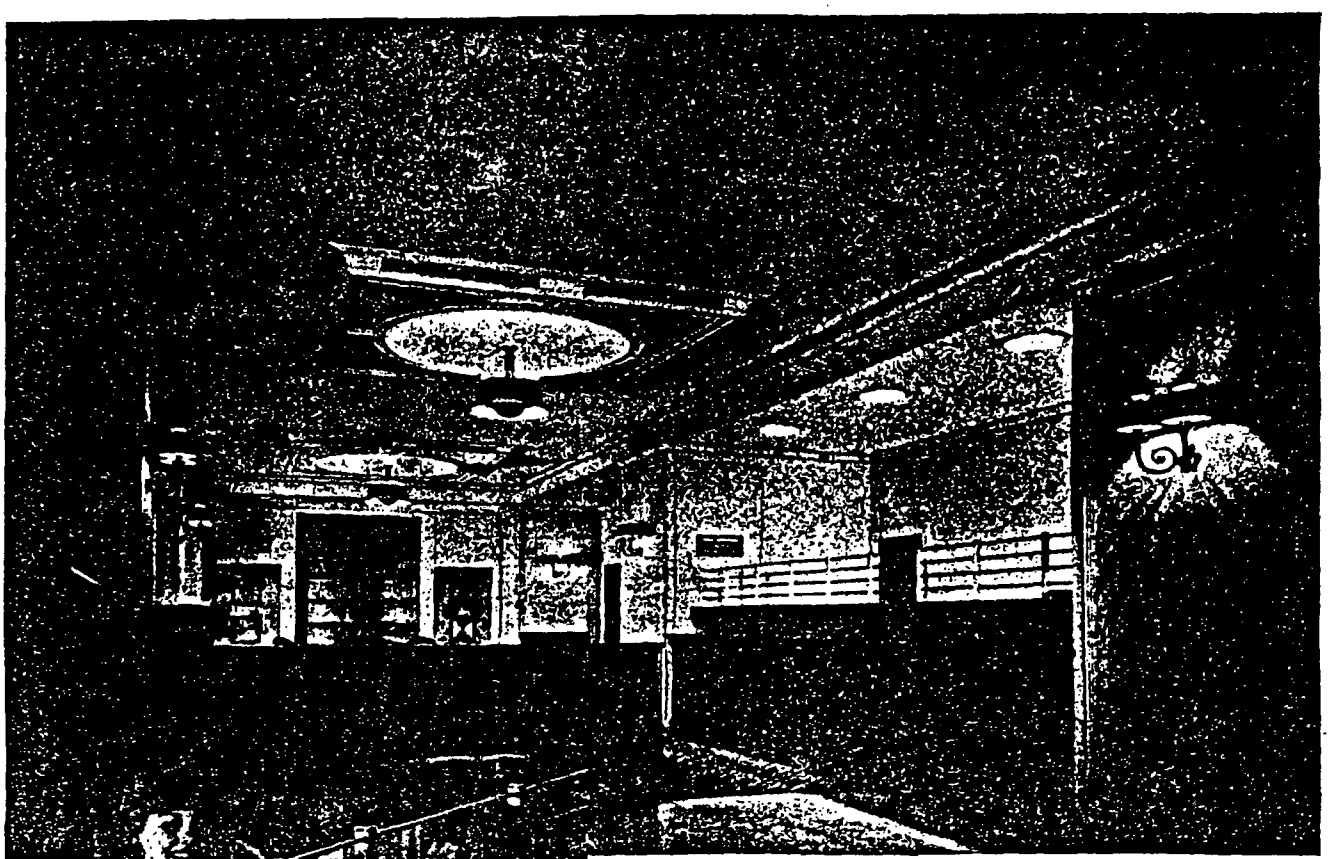
PLAINTIFF'S EXHIBIT

USG-717



# To Control your Sound ...USE ACOUSTONE'S



La Salle National Bank, Chicago, Ill.; Shaw, Naess & Murphy, architects.

ACOUSTONE'S "Spline-Alinement," an outstanding feature, enables you to plan highly efficient acoustical surfaces without unsightly continuous tile lines.

Architects have long wanted a modern, functional surface with high acoustical efficiency. But it remained for USG research to provide the "flush-joint" type of construction illustrated here. Working with Acoustone and its exceptionally true, clean-cut edges, USG research engineers developed "Spline-Alinement" ...*a highly satisfactory method of supplying functional surfaces.*

GP0411125

# with Smooth Surfaces

# "SPLINE-ALINEMENT"

## HOW "SPLINE-ALINEMENT" WORKS

A thin metal spline is rigidly inserted into each Acoustone unit. In application, this spline fits snugly into a corresponding slot in the next tile. Tile units are butted tightly together, providing the ultimate in unit alinement.



*See how Acoustone's "Spline-Alinement" gives the appearance of a continuous, unbroken surface. Here is your answer to acoustical problems in functional design.*

One can barely see the resulting joint line; in fact, a floor view gives the appearance of a smooth, unbroken, continuous surface!

"Spline-Alinement" is a major contribution to the modern, functional use of acoustical materials and another example of USG research in the development of better, safer building materials.

Acoustone is fireproof. It is paintable and cleanable. Its natural color reflects 70% of the light. Certain mill-painted colors reflect up to 83%.

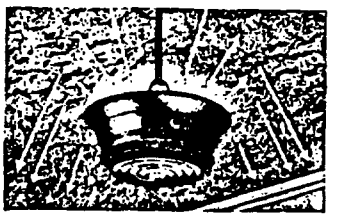
The noise reduction coefficient of Acoustone is as high as 75%, dependent upon the thickness used. Acoustone performs its triple function of controlling sound, reducing noise and increasing interior beauty for the age of the building, always at a minimum for maintenance.

The surface of Acoustone simulates travertine. Therein lies its beauty secret, for its pleasing texture entirely relieves monotony. A wide range of designs and colors is available in Acoustone, which may be furnished mill-painted or integrally colored.

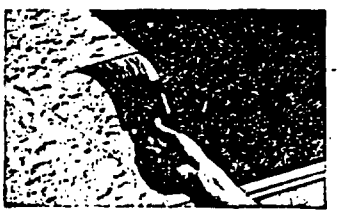
A nation-wide corps of capable applicators are at your disposal. Write to USG at 300 West Adams Street, Chicago, Illinois, for an Acoustone sample and information about other USG materials for sound correction and noise reduction.



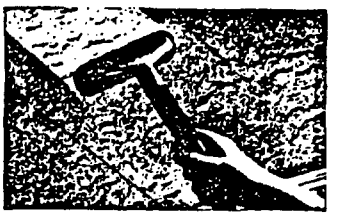
**ACOUSTONE IS FIREPROOF**
*Acoustone adds protection against fire to all its other valuable and superior features.*



**ACOUSTONE REFLECTS LIGHT**
*Natural Acoustone reflects 70% of light striking it—mill painted Acoustone has a light reflectivity of more than 80%.*



**ACOUSTONE IS PAINTABLE**
*Decorate and re-decorate Acoustone on the job without affecting its efficiency.*



**ACOUSTONE IS CLEANABLE**
*Vacuum clean Acoustone as often as you wish. Its maintenance cost is low wherever it is used.*

# Acoustone

MADE BY UNITED STATES GYPSUM COMPANY

**FIREPROOF ACOUSTICAL MINERAL TILE**

*WHERE RESEARCH DEVELOPS BETTER, SAFER BUILDING MATERIALS*

GP041 1126