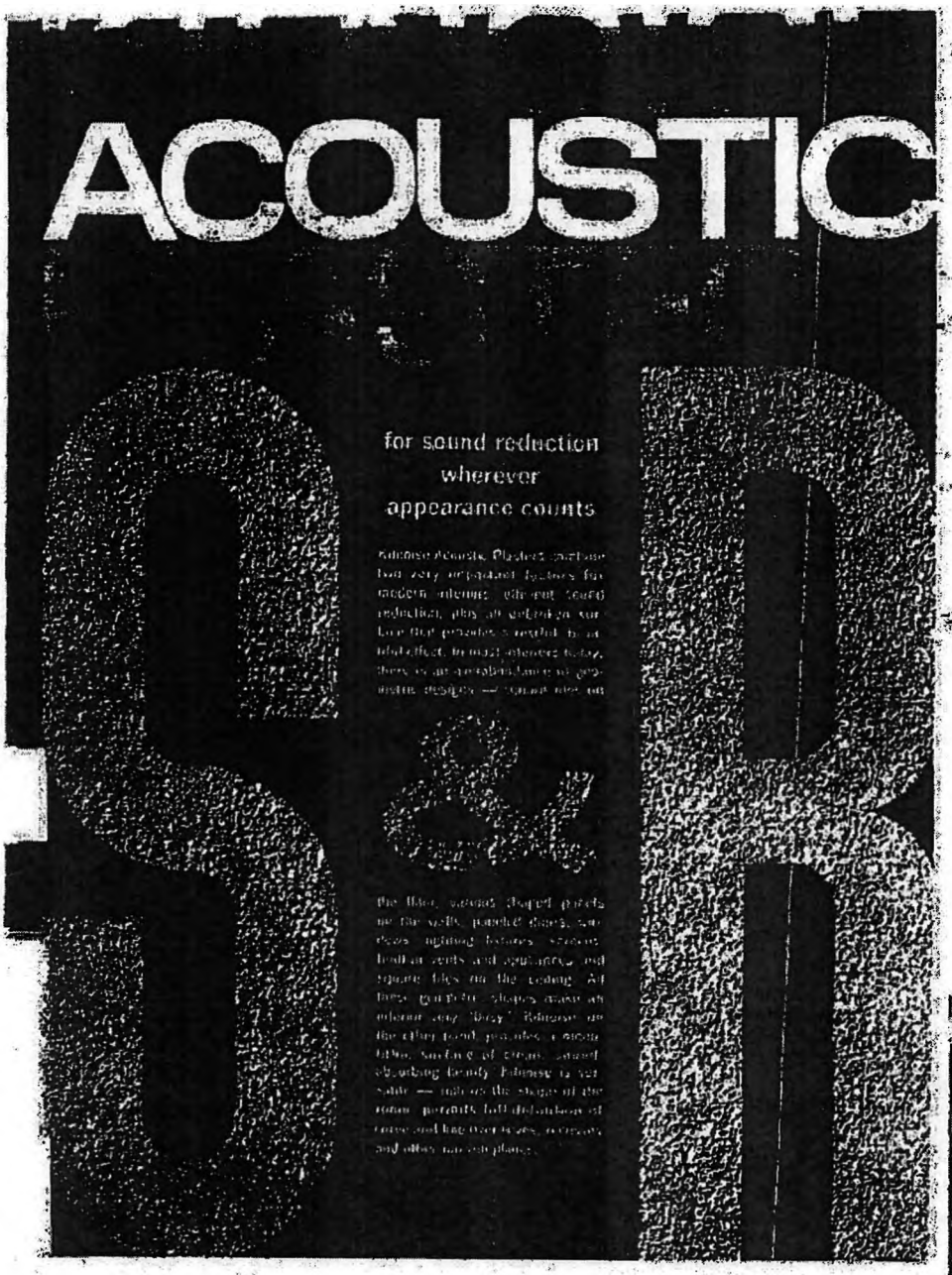
FILE NAME: Pfizer (PFIZ)

DATE: 0000

DOC#: PFIZ039

DOCUMENT DESCRIPTION: Company Product Specs

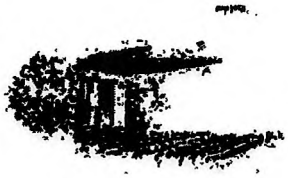


SAMPLE 16406

ACOUSTIC

with a Federal Specification Class A rating. These all-miner
dry to a hard, white finish that will not fissure or rust. No u
Kilnoise ceiling . . . wherever access to plumbing, heating a
installed with virtually no interruption

REPRESENTATIVE OF THOUSANDS OF SATISFACTORY KILNOISE INSTALLATIONS ARE...











SAMPLE 16407

ARE FIREPROOF...

. lime-base plasters have permanent dimensional stability, secured panels are present to mar the uniform beauty of a d other systems is necessary, access doors can be easily of the over-all monolithic appearance.

KILNOISE ACOUSTIC PLASTERS ARE AVAILABLE IN TWO FORMS:

KILNOISE-S... for application by the Standard method

KILNOISE-R... for application by the fast, new Rourke method

Kilnoise-S is the same time-tested product that Tagar Products has always offered for use with the standard method of application; it is applied after the brown coat has set. Application details are on the following page.

Kilnoise-R was created especially for application by the fast Rourke method, in which Kilnoise-R is applied over the gypsum brown coat before the brown coat has set. This application gives the finest acoustical treatment at a cost comparable with smooth plaster plus two coats of paint. It eliminates costly scaffold tie-ups, which in turn permits greater flexibility in job planning.

NOISE REDUCTION AND LIGHT REFLECTION

	Sound Absorption Coefficients							
	125	250	500	1000	2000	4000	NRC	Light Reflection
Kilnoise-R	.31	.61	.63	.60	.34	.26	.50	80%
Kilnoise-S	.38	.93	.89	.74	.68	.72	.80	80%

SAMPLE 16408

Sample PFZ0044

ARCHITECTURAL SPECIFICATIONS FOR KILNOISE ACOUSTIC PLASTER

SCOPE — Apply the acoustical material to all areas as specified in the plans.

MATERIAL — The must be a lime-base, hard-surfaced acoustic plaster, rated and combustible by Underwriters' Laboratories, Inc., and with a Federal Specification Class A rating. It must have a light reflection of 80 per cent or better. It must be receptive to painted ornamental stucco-type paint without appreciable loss of sound absorption.

MIXING

(For both hand and machine application)

a. The acoustic plaster must be machine mixed.

b. Two full 5-gallon buckets of clean water to be used for each 50-pound bag of acoustic plaster.

c. Mixer is to be run from 12 to 15 minutes at 30-32 rpm. (Mixing time should be reduced proportionately if lighter from machine is used, for instance, 8 to 10 minutes at 45 rpm.)

d. Mixer blades must be kept clean and free of material build-up.

APPLICATION OF KILNOISE A

(Over gypsum base coats)

Application of Gypsum Scratch Coat — Over metal lath or clip system (including nailable channels) of gypsum lath (perforated and non-perforated), the gypsum scratch coat must be a 1-2 mix with sufter sand or lightweight aggregate and allowed to set. (No scratch coat is necessary over gypsum lath nailed to wood joists of gypsum. Brown coat is given a normal 2- to 3-hour set.)

Application of Gypsum Brown Coat — To be applied after scratch coat is set and preferably before scratch coat is dry, with sufficient moisture to insure good mechanical bond between scratch and brown coat. Gypsum plaster must be a 1-2 mix with sufter sand or a lightweight aggregate and must be free of lumps and foreign matter.

Application of Kilnoise A — Apply to a minimum thickness of ½ inch. If machine applied, spray on in one coat. If hand applied, use the two-coat, double-up method. Apply Kilnoise A before gypsum brown coat has set (brown coat must be in a plastic state). Follow with straight-edging, darbying and spotting to bring to a level surface. Kilnoise A may be applied over portland cement base coat, only if base coat is well-scratched and completely dry.

APPLICATION OF KILNOISE B

(Over gypsum and portland cement base coats)

Kilnoise B may be applied over any of these dry, well-scratched base coats: gypsum scratch coat on metal lath; gypsum or portland cement scratch and brown coat on metal lath; ¾-inch brown coat on gypsum lath, hollow tile or brick.

Application of Kilnoise B — Apply to a minimum thickness of ¾ inch. If machine applied, spray on in one coat. If hand applied, use two coats, with thickness of first coat determined by type of aggregate and amount of suction in base coat. Use flat-bed pads and lightweight darby to obtain a true, even surface.

BRUSH TEXTURING

Surface can be brush stippled immediately after painting with Kilnoise B, or in a few hours with Kilnoise R. For best results, keep brush clean and free of material build-up at all times.

MACHINE TEXTURING

When mixing for hand-type, texture-coat machine, use 11½ to 12½ gallons of clear water for each 50-lb. bag of Kilnoise. Mix 8 to 10 minutes.

PERFORATING

Use roll perforator uniformly over entire surface after texturing, and only after a slight skin has formed on surface. For best results with Kilnoise A, perforate 48 hours after application; for best results with Kilnoise B perforate 24 hours after application. Keep roll wet, clean and free of lumps. Flatten all barbing down with light pressure of clean roll free of lumps. Unperforated Kilnoise has a noise reduction coefficient of .25 to .30. For square foot, 600 perforations are required to give the necessary noise reduction coefficient.

* * * *

BONDING AGENTS

We do not recommend the use of Kilnoise over painted surfaces or smooth concrete floors. Acrylic and polymer emulsion adhesives are best suited for this purpose. Such bonding agents and their Kilnoise mixes applied on test sections with their recommendations should be used. Never apply a mixture of portland cement base coat materials & bonding agents and Kilnoise.



[redacted] BRANDS

[redacted] PRODUCTS

[redacted] CLEVELAND, OHIO



KILN

MARBLITA

SAMPLE 16409

Sample PFZ0045