

1959

PLAINTIFF'S EXHIBIT

GP-538



LITE-ACOUSTIC PLASTER



♦ Bestwall Lite-Acoustic Plaster is designed for machine application.



♦ Easily applied by hand application for excellent sound conditioning.

DESCRIPTION

Bestwall Lite-Acoustic Plaster is an ideal sound conditioner for new work or refinishing ceilings in commercial, institutional or industrial buildings. Restaurants, offices, churches, schools, auditoriums, hospitals and homes can use Bestwall Lite-Acoustic Plaster for sound conditioning. It has a sound absorption coefficient of .55 to .60 and is designed for machine application.

Bestwall Lite-Acoustic Plaster is made of incombustible materials — it will not burn or support combustion. The fire protection obtained by using this plaster in many cases may cut the cost of fire insurance premiums.

Bestwall Lite-Acoustic Plaster produces a natural

white finish which by test reflects 66% of the light when it is a machine applied textured finish and 69% of the light when hand-trowelled to a smooth finish.

SPECIFICATIONS

USE: Bestwall Lite-Acoustic Plaster, a mill mixed product, is to be mixed with clean water only for machine or trowel application over gypsum basecoat plaster, monolithic concrete and other surfaces which are firm, clean and free of efflorescence or water soluble substances. Gypsum basecoats should be half dry to dry. Concrete should be dry.

MIXING: Be sure equipment and tools are clean. Machine mix at least 5 minutes. If hand mixed, hoe until thoroughly mixed.

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APPLICATION:

SPRAY — For first coat use 55 to 60 quarts of water per 40-lb. bag. Apply $\frac{3}{8}$ " thick. Level with darby and allow to dry before applying finish coat. For finish coat use 5 to 10 additional quarts of water per bag depending upon texture desired. When applied over low suction bases, the material should be applied in three applications, the first application furnishing the suction for subsequent coats. Any large fissures in the basecoat should be filled and leveled before applying finish coat.

HAND — Use 50 to 60 quarts of water per 40-lb. bag for both basecoat and finish coat. Apply basecoat $\frac{3}{8}$ " thick, allow to dry, then apply finish coat $\frac{1}{8}$ " thick. Trowel finish may be smooth troweled, floated, stippled or darbied after it has taken-up sufficiently.

ULTRA WHITE FINISH — Where a light reflection of 70% or more is desired, use Lite-Acoustic Ultra-White Plaster for the finish coat only.

Mix and apply as described above using Lite-Acoustic Plaster for the base coat and then Ultra-White Lite-Acoustic Plaster for the finish coat.

Bestwall Ultra-White Lite-Acoustic Plaster pro-

duces an exceptionally white finish which by test reflects 70% of the light when it is a machine applied textured finish and 74% of the light when hand-towelled to a smooth finish.

COVERAGE:

Bestwall Lite-Acoustic Plaster applied $\frac{1}{2}$ " thick will cover approximately 8 square yards per 40-lb. bag.

PRECAUTIONS:

Provide adequate heat and ventilation in slow drying weather. The acoustical value of Bestwall Light Acoustical Plaster depends on a wide even distribution of small fissures in the finished surface. Avoid rapid drying to prevent large cracks. Use only on ceilings and other areas which are not subject to abrasion or free moisture. Cover all rust spots or exposed metal with a thin coat of lime putty or a rust resistant paint before applying Bestwall Lite-Acoustic Plaster

Normally Bestwall Lite-Acoustic Plaster is left with its natural finish. However, it may be spray painted, after it is thoroughly dry, provided a non-bridging breather type paint is used.



BESTWALL GYPSUM COMPANY

Ardmore, Pennsylvania

Plants and Offices throughout the United States