

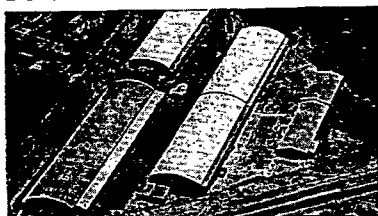


The Pacific Lumber Company

100 Bush Street, San Francisco 4, Calif.

THE VOID-FREE INSULATION

FOR REFRIGERATION



PALCO WOOL INSURES SUSTAINED EFFICIENCY AND LOWER OPERATING COSTS FOR REFRIGERATED AND AIR CONDITIONED STRUCTURES

NO POCKETS—NO VOIDS

Entire wall is insulated before interior finish is applied. Self-supporting *Palco Wool* is then inspected to eliminate any possibility of pockets or voids.

NO JOINTS

Palco Wool forms a continuous insulating barrier. As a uniform unbroken mass, it fills every nook and cranny—hugs every surface. With *Palco Wool*, there are no problems of heat leaks due to improper fitting at edges and around structural members.

FOR HOMES OR COMMERCIAL USE



NO SETTLEMENT

Examine *Palco Wool* fibers. You will see the corkscrew-like structure which gives lifetime resiliency and freedom from settlement.

NO TRAPPED MOISTURE

Palco Wool is impervious to moisture effects and deterioration. It is installed with no intermediate vapor dams to trap moisture.

NO CONVECTION CURRENT LOSSES

Palco Wool displaces so much air and breaks it up so completely that convection currents are virtually eliminated.

PALCO WOOL—LISTED AND LABELED BY UNDERWRITERS' LABORATORIES, INC.

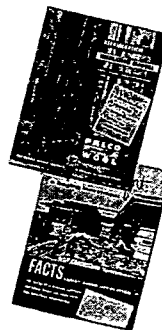
(Refer to their bulletin *Fire Protection Equipment List*, Jan., 1957, pg 25)

WRITE FOR THESE HELPFUL BOOKLETS

REFRIGERATION INSULATION MANUAL—Illustrated reference manual covering design and construction details for freezers, coolers, controlled atmospheres, compiled by experienced refrigeration engineers.

FACTS ABOUT HOME INSULATION—Attractive booklet outlining economic and comfort advantages of proper home insulation. Written to help air conditioning and insulation merchandisers present a sound effective sales story.

OTHER TECHNICAL DATA—*In Place Tests*, design data developed through refrigerated wall tests. *Engineering Reports*, on-the-job findings covering operation over periods of several years. *Samples of Palco Wool Insulation*.



Reflectal Corporation

A Subsidiary of Borg-Warner Corp.

310 So. Michigan Ave., Chicago 4

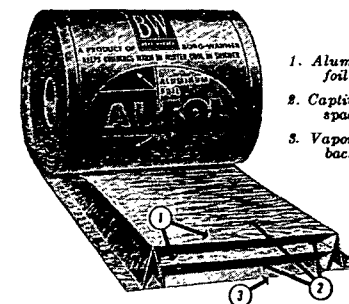


ALFOL MULTIPLE LAYER REFLECTIVE INSULATION

Introduced in 1929, ALFOL was one of the first reflective insulation blankets. Today, after nearly three decades of continuous development, ALFOL still is in the lead. Its patented blanket design insures high thermal efficiency, positive condensation protection and rapid, low cost application. Ideal for all types of residential, commercial and industrial use. ALFOL is also favored in air conditioned structures, where the superiority of reflective insulations provides substantial cooling economies.

What ALFOL is: Insulation consists of multiple aluminum foil sheets that automatically space themselves on application to form two, three or four reflective air spaces. The number of these spaces varies with ALFOL Type, but all types have a rugged, vapor-proof liner that provides continuous moisture protection and positive application support.

How ALFOL works: Patented blanket checks all 3 forms of heat transfer. Multiple aluminum foil sheets reflect 95 percent of all radiant heat... instantly, continuously. Block heat loss by convection, too. And the multiple "captive" air spaces minimize heat loss by conduction. Result: unparalleled year-'round efficiency!



Practical advantages of ALFOL: Thermal efficiency is the big factor, but there are other reasons for ALFOL popularity. Its heavy liner provides sag- and rip-resisting application and a continuous vapor barrier. Its light weight ($\frac{1}{10}$ lb/sq ft) cuts rafter load. And ALFOL is as clean, odorless, durable as aluminum itself. Priced low... with compact design offering added savings in handling.

ALFOL is quick and easy to apply: You simply cut to length and staple across the faces of studs, joists or rafters.

An ALFOL Type for every purpose
Type 1—2 reflective air spaces. 12 in., 16 in., 24 in. widths.

Type 1A—2 reflective air spaces, for furred-out masonry. 16 in. widths only.

ALFOL
Type 2

Type 2—3 reflective air spaces, our top seller! 12 in., 16 in., 20 in. widths.

Type 22—New! Similar to Type 2, but with genuine polyethylene backing for extra moisture protection.

Type 3—3 reflective air spaces with foil base layer. 12 in., 16 in., 24 in. widths.

Type 4—4 reflective air spaces for top efficiency. 16 in., 20 in., 24 in. widths.

Type 44—New! The most efficient ALFOL blanket ever produced! Similar to Type 4... but with inner foil sheet running edge to edge.

Write Dept. ASH for free data book.

Other REFLECTAL insulation products

ALFOL ASBESTOS: for central gas and oil heating equipment, water heaters, ranges, radiant heating seal and for all high temperature insulating requirements.

ALFOL JACKETING: for refrigerator cars, trucks and other low temperature work.