Mundet Cork Corporation

7105 Tonnelle Ave. INSULATION DIVISION North Bergen, N. J.

Manufacturers of Corkboard, Cork Pipe Covering, Compressed Machinery Isolation Cork, Natural Cork Isolation Mats, and all kinds and varieties of Cork Specialties, also 85 per cent Magnesia Insulation in pipe covering & block form.

Complete Insulation Services for High and Low Temperature.

Mundet Branches

Atlanta, Ga.			New Orleans 16, La.
Baltimore 30, Md.			New York 17, N.Y.
Boston (No. Cambridge) 40	Dallas 10, Tex.	Jacksonville 6, Fla.	Philadelphia 39, Pa.
Charlotte, 6, N.C.	Detroit 21, Mich.	Kansas City 7, Mo.	St. Louis 9, Mo.
Chicago Ill.	Houston 1, Tex.	Knoxville 16, Tenn.	San Francisco 7, Calif.
Cincinnati 2, Ohio	Indianapolis 4, Ind.	Los Angeles (Maywood)	Washington, D.C.

Mundet Distributors are Located in the Following Cities—Names and Addresses on Request

ARIZONA	Phoenix, Tucson	MONTANA	Anaconda	TEXAS	El Paso
COLORADO	Denver	OHIO	Toledo	UTAH	Salt Lake City
CONNECTICUT	Hartford	OKLAHOMA	Oklahoma City	VIRGINIA	Norfolk, Richmond
D. C.	Washington	OREGON	Portland	WASHINGTON	Seattle, Tacoma
IOWA	Amana	RHODE ISLAND	Providence		
MINNESOTA	Minneapolis	SOUTH DAKOTA	Brookings	W. VIRGINIA	Charleston
MARYLAND	Baltimore	TENNESSEE	Johnson City	WISCONSIN	Appleton
			Knoxville, Memphis, Nashville		

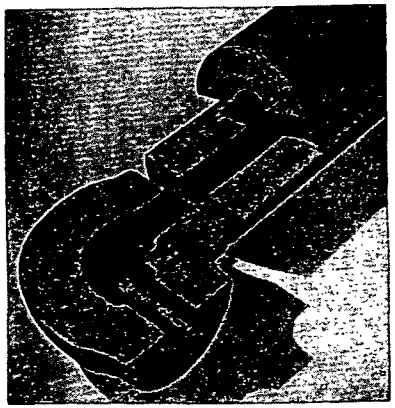
NEW YORK, Averill Park, Buffalo, Plattsburg, Rochester, Utica, Westbury, L. I.

Natural Cork—Cork in its natural state consists of minute hermetically sealed cells containing "dead" air. Approximately 200,000,000 cells per cubic inch. Cell walls are resinous, resilient, and impervious to the passage of air. There is no "free" air to conduct heat or moisture and no capillary attraction.

LOW TEMPERATURE INSULATION

Mundet "Jointite" Corkboard

Natural cork is ground into ¼ in. to 5/8 in. granules and compressed under heat in moulds to produce Mundet flat or shaped corkboard. Air spaces between granules are eliminated by the pressure and the milled resin in the cell walls cements the mass into a homogeneous structure retaining the properties of natural cork.



Section of Mundet Moulded Cork Pipe Covering with Fitting. The pipe covering is made in sections 36 in. long, to fit all sizes of pipe.

Mundet Corkboard meets U. S. Government Master Specifications. Its heat transmission is guaranteed not to exceed .29 Btu when tested in accordance with *Bureau of Standards* regulations. In actual cold storage practice, this figure may be safely reduced to .27 Btu. Sold in standard 12 in. x 36 in. sheet. Standard thicknesses, ½ in., 1 in., 1½ in., 2 in., 3 in., 4 in., 6 in.

Mundet "Jointite" Cork Pipe Covering

Protects all types of low temperature lines. Made in 3 thicknesses, with complete line of standard covers, suitable for pipes carrying sub-zero to 50 F temperature.

HEAT INSULATION

85% Custom-Molded Magnesia

The new Mundet plant for the manufacture of 85 per cent magnesia insulation makes available the most modern plant facilities for the production of heat insulation in pipe covering and block forms.

Mundet Cork Vibration Isolation

Machinery vibration encountered in heating and ventilating work is effectively controlled by the use of Mundet Natural Cork Isolation Mats. We also manufacture sheet isolation cork for heavier machinery loads.

Engineering and Specification Service

Our engineering department is at the service of Architects and Engineers, to assist and advise in the preparation of specifications. This service is available without obligation.

Mundet Contract Service

Covers the complete installation of our products, in accordance with best established practice. Divided responsibility is avoided. Materials and workmanship are guaranteed. Send for catalog.

The Pacific Lumber Company

100 Bush Street, San Francisco 4, Calif.

35 East Wacker Drive, Chicago 1, Ill.

PALCO INSULATION WOOL®

PROVIDES EFFICIENT INSULATION

FLAME-PROOF SAFERIZED PROCESS

INSULATION THICKNESS—Ceiling insulation should be at least 4 in. thick. We recommend 6 in. thickness, giving 50 per cent more insulation at little added cost. Radiant heating system manufacturers insist on 6 in. thickness for maximum efficiency and economy. Insulation in walls should be full stud thickness. Below are typical ceiling sections showing U values for various thicknesses of PALCO WOOL Insulation:



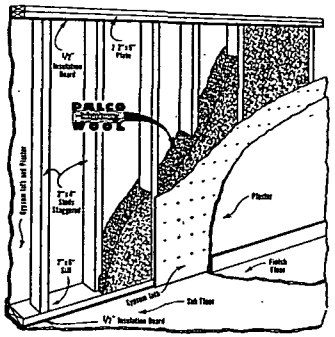
U = 0.047 — Ceiling joists, sheetrock, full 6 in. thickness PALCO WOOL Insulation over joists.



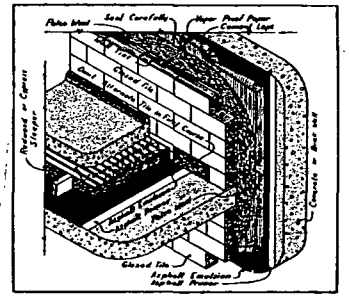
U = 0.0631 — Ceiling joists, sheetrock, full 4 in. thickness PALCO WOOL Insulation over joists.



U = 0.080 — Ceiling joists, sheetrock, 3 in. thickness PALCO WOOL Insulation between joists.



Typical sound deadening application from Palco Wool Home Insulation Manual



One of many installation details shown in Palco Wool Cold Storage Manual

9 PROVED QUALITIES

High thermal efficiency—K factor of only 0.26 Btu.

Non-settling and non-compacting.

Flame proof—fire resistant.

Moisture resistant.

Odorless—won't give off odors.

Permanent—will outlast structure.

Non-attractive to vermin or insects.

Economical—initial low cost, high insulating efficiency.

Resilient—springy structure gives better sound absorption.



WRITE FOR THESE TECHNICAL AIDS

HOME INSULATION MANUAL—home, commercial sound deadening applications.

COLD STORAGE MANUAL—construction details, all types of cold storage.

LOCKER PLANT MANUAL—plans, material lists, construction details.

FARM PRODUCE STORAGE PLANS for fruit and vegetable storage.

FIELD TEST DATA—complete reports on impartial studies of Palco Wool in actual use.