The Celotex Corporation

General Offices

120 South LaSalle Street, **Chicago 3**

CELOTEX

REG. U. S. PAT. OFF.

Celotex Cane Fibre Insulation products are made by felting the long, tough fibres of bagasse into strong, rigid boards. They are manufactured under the Ferox Process (patented) which effectively protects them from destruction by termites, fungus growth, and dry rot. They are integrally water-proofed which insures a non-hygroscopic insulation of low capillarity and enduring insulating efficiency.

Celotex Insulating Sheathing

An insulating, weather-resisting sheathing for use under any type of exterior. Surfaces and edges are moisture-proofed with a surface impregnation of asphalt.

Sizes: $^{25}/_{32}$ in. thick: 4 ft wide: 8 ft, 9 ft, 10 ft and 12 ft long.

Big Board—4 ft wide x 8, 9, 10 and 12 ft long x $^{25}/_{32}$ in. thick.

Center Matched—Available in the same thickness, in 2 ft x 8 ft T & G units for horizontal application.

Celotex Insulating Lath

Regular Insulating Lath—A cane fibre plaster base of high insulating efficiency. Surface provides a strong bond for plaster and the bevelled edges and shiplap joint provide additional reinforcement.

Size: 18 in. x 48 in.; thickness: ½ in.

Celotex Roof Insulation

Regular Roof Insulation—A cane fibre product possessing superior insulating properties. It reduces roof heat transmission as shown by coefficients established in THE GUIDE; reduces roof movement due to contraction and expansion.

Size: 23 in. x 47 in.; thickness: ½ in., 1 in., 1½ in. and 2 in.

Vapor-seal Roof Insulation—Same as above except coated on all edges and surfaces with waterproof asphalt and made with an offset on all bottom edges to provide a network of channels which equalize air pressure to reduce roof blisters and buckling.

Size: 23 in. x 47 in.; thickness: 1 in., 1½ in. and 2 in.

Cemesto

A completely fabricated fire and moisture resistant structural insulating wall unit. Consists of a Celotex cane fibre core surfaced on both sides with a ⅛ in. layer of asbestos-cement board. The established low thermal conductivity of the Celotex core is maintained in the manufacture of Cemesto.

Sizes: 4 ft x 4 ft, 4 ft x 6 ft, 4 ft x 8 ft, 4 ft x 10 ft, 4 ft x 12 ft; thicknesses: 1⅛ in., $1^{9}/_{16}$ in. and 2 in.

Celo-Siding

A weather-resistant, insulating, structural siding. Replaces wood or other sheathing materials and provides the exterior finish as well. Made of a Celotex cane fibre core that has been asphalt coated on all sides and edges. The weather side is additionally coated with a high grade asphalt into which mineral granules are firmly embedded.

Sizes: Thickness, ⅝ in. and ⅞ in.; ⅝ in.—4 ft x 8 ft (square edges only); ⅞ in.—2 ft x 8 ft tongue and groove (long edges only), and 4 ft x 8 ft, 4 ft x 10 ft (square edges only).

Celo-Block

A cane fibre cold storage insulation. Made from ½ in. low density Celotex Cane Fibre Boards laminated with waterproof asphalt mastic. The finished block is surfaced front and back with vapor proofing asphalt. Its efficient low thermal conductivity and protection against moisture makes Celo-Block the ideal answer for all low temperature requirements.

Size: 18 in. x 36 in.; thickness: 2 in.

Celotex Rock Wool Products

Available in the following forms—Loose, Granulated, and Paper-backed Batts. Celotex Rock Wool is made from the clean fibres of molten rock. It is incombustible and integrally waterproofed.

Q-T Ductliner

An acoustical material designed especially for duct lining in air conditioning systems. Absorbs duct noises. Made of rock wool and a special binder. Designed to withstand air duct humidity conditions. Is fire resistant and will not smoulder or support combustion. Thermal conductivity of 0.30.

Cork Insulation Company, Inc.

155 East 44th Street, **New York, N. Y.**

Factory: WILMINGTON, DELAWARE

Branches

BOSTON, MASS.
CHICAGO, ILL.
LOS ANGELES, CALIF.
PHILADELPHIA, PA.
SAN FRANCISCO, CALIF.
*MILWAUKEE, WIS.
SEATTLE, WASH.
ST. LOUIS, MO.
WASHINGTON, D. C.
PORTLAND, ORE.

*Represented by CORINCO INSULATION CO., INC.

CORINCO PRODUCTS

Insulation Corkboard
Cork Pipe Covering
Cork Tile Flooring
Acousticator
Cork Lagging and Discs
Marine Corkboard
Isolation Corkboard

INSULATION

Proper and efficient insulation for industrial or domestic purposes demands a material with a low conductivity factor. Cold storage equipment is vitally dependent on the efficiency of the insulating material used. Corinco Corkboard and Corinco Cork Pipe Covering afford positive protection from refrigeration loss for Freezers, Cold Rooms, and for Cold Pipe Lines.

CORINCO CORKBOARD

Corinco Corkboard is manufactured in sheets 12 x 36 in. and 24 x 36 in., in thicknesses of 1, 1½, 2, 3, and 4 in. Its low conductivity factor, and its high resistance to moisture and fire make it an ideal insulation for cold storage and other low temperature installations.

CORINCO CORK PIPE COVERING

Corinco Cork Pipe Covering and Fittings are available in three standard thicknesses —Ice Water, Brine, and Special Thick Brine. They are made to fit snugly around the pipe and fittings, thus precluding the possibility of moisture and frost forming within the covering. This assures long life and efficient operation.

For the insulation of large pipe lines and cylindrical tanks, Corinco Cork Lagging is used.

AIR CONDITIONING

With the rapid increase in the use of Air Conditioning equipment, it has become more and more apparent that a proper insulating medium is necessary for the ducts, pumps, and other cold equipment. Corinco Corkboard is ideally suited for efficient and economic covering of this equipment, greatly reducing heat loss and preventing the formation of condensation.

CORINCO ISOLATION CORKBOARD

For effective control of machinery noises and vibrations, Corinco Isolation Corkboard has proved successful. It is available in boards 12 in. wide by 36 in. long by 1, 1½, 2, 3, or 4 in. thick. To meet specific requirements the boards are manufactured in several densities classified according to the weight per board foot.

CORINCO ACOUSTICATOR

The adoption of noise control is becoming more widespread with the growing realization that the workers' efficiency is greatly increased in quiet surroundings. Theatres, auditoriums, and broadcasting studios, as well as industrial plants, have turned to Corinco Acousticator for definite noise control.

For other information and engineering services, write to Cork Insulation Co., Inc., 155 East 44th Street, New York City.