

The Agasote Millboard Company

Trenton, New Jersey

Manufacturers of Quality Products Since 1909

HOMASOTE

THE WEATHERPROOF INSULATING AND BUILDING BOARD

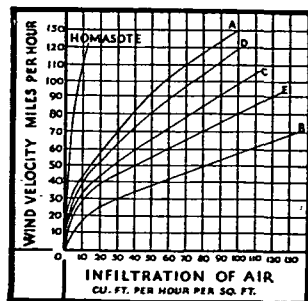


Homasote at Home—Protection from the Elements Unnecessary

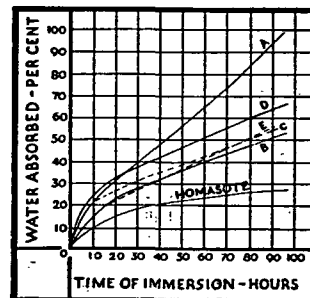
Homasote can be used as a combination insulating and structural material. Important facts in the selection of an insulating material are its efficiency as an insulator, its structural strength, its moisture resistance, its plaster adhesion, its resistance to air infiltration, whether it is fire-retardant and the cost of installation and upkeep.

Homasote is manufactured in BIG sheets, 8 ft x 14 ft, 8 ft x 12 ft, 6 ft x 12 ft, and even multiples thereof, making it possible to cover the average size wall in one piece. It may be used on the exterior of a building even without painting.

Comparative tests on air infiltration are shown below. These tests—made by the Lewis Institute, Chicago, Ill.—show that at a wind velocity up to 40 miles per hour, 18 to 112 times more air passed through the other boards tested than through



Homasote and at higher velocities, the infiltration through these other boards increased in a much greater proportion.



Homasote has very high moisture resistance, according to tests made by the Robert W. Hunt Co., Chicago, showing that the other boards took up 101 per cent to 274 per cent more moisture.

TENSILE LB. PER SQ. IN.	
420 LB.	HOMASOTE
BOARD A	210 LB.
BOARD B	132 LB.
BOARD C	170 LB.
BOARD D	350 LB.
BOARD E	170 LB.

In house construction, a material may be employed solely for its insulating value. But, because of its rigidity, Homasote, is often used as a combination insulating and structural material—such as sheathing on the outside of framing members, and as a wall covering within. The chart above shows that Homasote has from 20 per cent to 217 per cent greater tensile strength than other boards tested . . . Write direct for samples and descriptive literature.

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.

SEATTLE, WASH.
ST. LOUIS, MO.
WASHINGTON, D. C.

*Represented by CORINCO INSULATION CO., INC.



PRODUCTS

Corinco Corkboard.
Corinco Cork Pipe Covering.
Corinco Cork Tiling.

Corinco Machinery Isolation.
Corinco Acoustical Corkboard.
Corinco Cork Lagging.

Corinco Corkboard

Corinco Corkboard is manufactured in sheets 12 by 36 in., in thicknesses of 1, 1½, 2, 3 and 4 in. Details in regard to weights, freight classifications, shipping crates, etc. will be furnished upon request. Technical requirements conform in detail to the United States Government Master Specifications.

Corinco Cork Pipe Covering

There are three standard thicknesses of Corinco Cork Pipe Covering: Brine, Ice-Water and Special Thick. All thicknesses are supplied in 36 in. lengths with a groove just sufficient to accommodate the specified diameter of pipe. Properly applied this covering insures a snug fit precluding any possibility of frost forming and affecting its efficiency after installation.

Machinery Isolation

The present day use of machinery for almost every industrial purpose has tended greatly to increase noise and vibration. Vibration, aside from the fact that it is a direct cause of many noises is, in itself, a menace to machines and to the structures surrounding them.

Corinco Cork Machinery Isolation is available in standard boards, 36 in. long, 12 in. wide and 1, 1½, 2, 3 and 4 in. thick. The boards are manufactured in several densities to meet various requirements. These densities are classified according to the number of pounds of Cork Compressed into one board foot.

Insulation

Proper and efficient insulation demands the employment of a medium which will insure a low degree of thermal conductivity. Heating and refrigerating costs can be greatly affected, reduced or increased, by the use or omission of satisfactory insulating materials. Cold storage equipment, particularly, is vitally dependent upon efficient insulation. Freezers, Vaults and Cold Pipe Lines all must be protected in such a manner as to avoid any possibility of refrigeration loss. Corinco Corkboard and Corinco Cork Pipe Covering give maximum protection wherever applied.

Air Conditioning

The widespread use of Air Conditioning equipment necessitates that highly efficient insulating materials be employed when installation of ducts, pumps and brine storage tanks is being made. Use of Corinco Corkboard will insure a satisfactory and economical control of humidity conditions. Properly applied, this product will materially reduce the amount of heating or refrigerating equipment necessary to maintain a desired temperature.

Additional Products

Corinco Acoustical Corkboard and Corinco Cork Lagging are also widely popular, the former for acoustical correction and decoration, the latter for insulating large pipe lines and boiler surfaces. Any detailed information you may require in regard to Corinco products can be obtained promptly by addressing your inquiries directly to us, Cork Insulation Company, Inc., 155 East 44th Street, New York City.