

International Fibre Board Limited



Insulating Building Board



NON-INFLAMMABLE INSULATING BUILDING BOARD

Non-Inflammable Insulating Building Board

Sales Offices

OTTAWA—MONTREAL—TORONTO—WINNIPEG
Administrative Offices and Mills: GATINEAU, QUE.

London Office

THE TENTEST FIBRE BOARD CO. (1929) LTD.
ASTOR HOUSE, ALDWYCH, LONDON, W. C. 2., ENGLAND

TEN/TEST is a manufactured lumber made from spruce fibres, solidly pressed under hydraulic pressure into a strong, homogeneous board. The fibres are chemically treated and water-proofed during process of manufacture, until the insulation is non-hygroscopic, free from capillary attraction and moisture-resisting in service commensurate with the maximum degree of insulation obtainable.

Official Tests

Conductivity. **TEN/TEST** has a conductivity of 0.33 B.T.U. per hour per square foot per degree Fahr. per 1 in. thick. Authority: Professor E. A. Allcut, M. Sc. M. I. Mech. E. Mem. A.S.M.E. Professor of Applied Mechanics, University of Toronto. Tests performed by Hot-Plate method. Mean temperature 47.8 deg.

Tensile Strength 228 lb. per sq. in. Tests made on $\frac{1}{16}$ in. board cut to strips 1 in. wide and tested in a Riehle Tensile Testing Machine, the grips being 2 in. apart. 228 lb. is the mean average of seven series of tests.

Transverse Strength (equal deflection) is 28.4 lb. Test made on $\frac{1}{16}$ in. board, 6 in. wide, 18 in. long, on 12 in. centers, and load being applied to breaking point.

Plaster Bonding Strength 2163 lb. per sq. ft. Brown and scratch plaster coats were applied to standard $\frac{1}{16}$ in. board, and the pull registered in an Olsen Testing Machine. Authority: Columbia University Testing Laboratories, New York.

Moisture Resisting. **TEN/TEST.** after complete immersion in water for 24 hours, registered 37.5% increase in weight.

NOTE.—Authority for tensile strength, transverse and moisture tests; J. T. Donald & Co., Ltd., Chemical Analysts and Engineers, Montreal, Que.

TEN/TEST Products

TEN/TEST Insulating Building Board. Standard insulation for use as exterior sheathing, interior finish; between walls and under floors for sound deadening. Standard Industrial Insulation for refrigeration and the prevention of condensation. Manufactured in convenient sizes: 4 ft. wide and up to 17 ft. long, $\frac{1}{2}$ in. to 2 in. thick.

TEN/TEST Notch Board Plaster Base. Insulating plaster base having tongue and groove interlocking joints. Provides an effective bond with plaster without use of metal lath at joints. Sizes: 16 in. wide; 32 in. and 47 $\frac{3}{4}$ in. long. Thicknesses from $\frac{1}{2}$ in. to 2 in.

TEN/TEST Roof Board. An effective roof insulation. Manufactured in two sizes: 1 x 4 ft. and 2 x 4 ft. Thicknesses from $\frac{1}{2}$ in. to 2 in.

TEN/TEST Ashlar Block (Acoustical "A"). For interior decoration and acoustical correction. Absorbs 35 per cent of incident sound at a frequency of 512. Can be supplied in a variety of designs and sizes to harmonize with any decorative treatment, allowing the architect much freedom in design and finish of churches, auditoriums, theatres, etc. Ashlar Blocks have bevelled edges, standard or to suit, can be left in the natural color or tinted as desired.

TEN/TEST Panel Strip. Provides pleasing trim and finish for joints, corners and openings. Manufactured in widths of from 2 in. to 6 in. and lengths up to 12 ft.

PYRO/TEST. Non-inflammable, fire-resistant, insulating building board with same physical characteristics as **TEN/TEST.**

HYDRO/TEST. Water proof, insulating building board, designed particularly for low temperature requirements.

Mundet Cork Corp.

450 Seventh Avenue

New York, N. Y.

Manufacturers of Corkboard, Cork Pipe Covering, Compressed Machinery Isolation Cork, Natural Cork Isolation Mats, Cork Tile, Cork Bulletin Board, and all kinds and varieties of Cork Specialties.

Branches

ATLANTA, GA.	CINCINNATI, OHIO	DETROIT, MICH.	LOS ANGELES, CALIF.	PHILADELPHIA, PA.
BOSTON, MASS.	CLEVELAND, OHIO	HOUSTON, TEXAS	MEMPHIS, TENN.	ST. LOUIS, MO.
BUFFALO, N. Y.	DES MOINES, IOWA	KANSAS CITY, MO.	NEW ORLEANS, LA.	SAN FRANCISCO, CALIF.
CHICAGO, ILL.				TULSA, OKLA.

Agents

CHARLOTTE, N. C.	C. R. Howard	PORTLAND, ORE.	Pacific Asbestos & Supply Co.
HARTFORD, CONN.	The Hartford Cement Co.	SALT LAKE CITY, UTAH	L. A. Roser
PITTSBURGH, PA.	Smith-Doeright Co.	SEATTLE, WASH.	Pioneer Sand & Gravel Co.
PORTLAND, ORE.	F. J. Leonard	UTICA, N. Y.	George Weisenberger

Engineering and Specification Service

Our engineering department is at the service of Architects and Engineers at all times to assist and advise in the preparation of specifications pertaining to cork. This service is also available to any one who has a cold insulation or a vibration isolation problem, and is rendered without obligation. Send for our catalogue now. It is replete with valuable information and should always be within reach of every specification writer whose field touches our products.

Contract Service

We contract for the erection of our products in order that we may be certain that our material is installed in accordance with best established practice, and in order to eliminate divided responsibility for a given installation. No contract involving cork is too large or too small. All materials and workmanship are unqualifiedly guaranteed.

Mundet "Jointite" Corkboard

Mundet "Jointite" Corkboard is 100 per cent pure cork, fabricated in accordance with the U. S. Government Master Specification, and is unsurpassed in its field. It is used for all cold insulation services and for acoustical correction. We manufacture only one grade of corkboard. Mundet "Jointite" Corkboard is sold in the standard 12 in. x 36 in. sheet. Standard thicknesses are $\frac{1}{2}$ in., 1 in., 1 $\frac{1}{2}$ in., 2 in., 3 in., 4 in. and 6 in.

Mundet "Jointite" Cork Pipe Covering

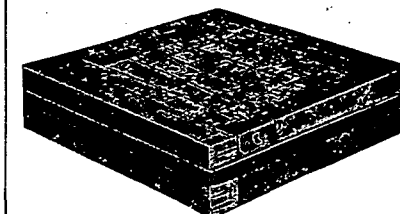
Mundet "Jointite" Cork Pipe Covering is the complement of Mundet "Jointite" Corkboard and is used for all types of cold lines. The three thicknesses in which it is manufactured make it suitable for pipes carrying sub-zero to 50° temperature. The

pipe covering comes in sections 36 in. long. A complete line of standard fitting covers is available in the three thicknesses.

Mundet Cork Vibration Isolation

Machinery isolation is today a most important part of the design of all structures. The transmission of machine vibration can be easily and permanently prevented by the use of proper cork isolation. Mundet Natural Cork Isolation Mats are best adapted to most of the isolation field and Mundet Machinery Isolation Cork to the balance.

Mundet Natural Cork Isolation Mats are blocks of pure cork. These blocks are held together within a rigid steel frame, or bound with asphalt paper applied with hot asphalt top and bottom. Mats are constructed to fit under any type of machine foundation.



Above is shown a typical Mundet Natural Cork Isolation Mat. Note the natural cork strips within the steel frame.

Mundet Machinery Isolation Cork is manufactured board and comes in the three standard densities. It is composed of granules of pure cork, fabricated and baked under pressure. The standard size board is 12 in. x 36 in. but these can readily be cut into any size or shape.

Both types of isolation are furnished in 1 in., 1 $\frac{1}{2}$ in., 2 in., 3 in., 4 in. and 6 in., thicknesses, depending on the class of service.