

Johns-Manville Corporation

Executive Offices

292 Madison Avenue, New York, N. Y.

SAN FRANCISCO

CLEVELAND



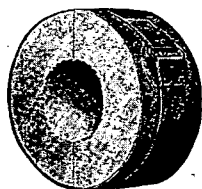
CHICAGO

NEW YORK

TORONTO

J-M 85% Magnesia

For High-Pressure and Intermediate-Pressure Steam Lines, high-pressure drip piping, including connections to all engines, turbines, pumps, auxiliaries, water columns, safety valves, superheaters



Johns-Manville 85% Magnesia

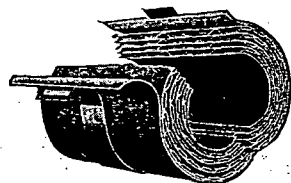
and soot blowers, use Johns-Manville 85% Magnesia Insulation.

J-M 85% Magnesia is suitable for insulating all surfaces where temperatures up to 600 deg. Fahr. are encountered.

Improved Asbestocel

For Low-Pressure, Exhaust Steam and Feed Water Piping use Johns-Manville Improved Asbestocel Sectional Insulation, 4 ply. Sectional Improved Asbestocel is furnished in thicknesses of 2, 3 and 4 ply, each ply being approximately 1/4 in. in thickness. It is made in three foot sections with canvas jacket and brass-lacquered bands, to fit standard sizes of pipe.

For Steam Heating Supply and Return Mains, Risers and Radiator Branches use Johns-Manville Improved Asbestocel 4 ply. Concealed radiator branches should be insulated with 3 ply Improved Asbestocel. All other low-pressure and hot water pipes at pressures below 25 lb. or 267 deg. Fahr., except heating returns, runouts and concealed radiator branches, should be insulated with Johns-Manville 4 ply Improved Asbestocel Insulation.



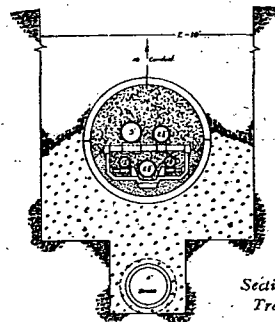
Johns-Manville Improved Asbestocel Insulation

Underground Insulation

For Steam, Hot Water and Fuel Oil Piping to be Installed Underground, use Johns-Manville System of Underground Insulation.

This system is complete. It provides insulation for the pipes, enclosure for the insulation, supports for the pipes and complete drainage by means of drain-tile and broken stone around the conduit.

For high efficiency (90% and more), permanency and economy use Johns-Manville System of Underground Insulation.



Section of Trench

Other Johns-Manville Insulations

Johns-Manville Superex Combination Insulation is for all superheated steam piping with temperatures of 600 deg. Fahr. and higher.

Johns-Manville Asbesto-Sponge Felted is used on all high-pressure steam piping and high-pressure drip piping used in distribution of steam for manufacturing purposes.

Johns-Manville Anti-Sweat Insulation is specified for all cold-service water piping, including risers and concealed fixture connections or exposed soil or waste lines.

Johns-Manville Asbestocel Sheet Insulation is specified for warm-air ducts, flues, heater casings and fan housings in the ventilating system.

Block and cement insulation, to the same thickness as the adjacent pipe insulation, shall be used on all fittings, valves and flanges. Block insulation should be the same material as the adjacent pipe covering, and plastic material used shall be hard finish Asbestos Cement.

Keasbey & Mattison Company

"Makers of the Best in Asbestos"

Ambler, Pa.

BRANCHES

BALTIMORE, MD.

BOSTON, MASS.

BUFFALO, N. Y., Care E. J. Eddy

CHICAGO, ILL.

CINCINNATI, OHIO

CLEVELAND, OHIO

DETROIT, MICH.

MINNEAPOLIS, MINN.

NEW YORK, N. Y.

PHILADELPHIA, PA.

PITTSBURGH, PA.

WASHINGTON, D. C.

CALIFORNIA DISTRIBUTORS: FARRINGTON ENGINEERING Co., LOS ANGELES

SOUTHERN DISTRIBUTORS

BIRMINGHAM, ALA., DIXIE ASBESTOS Co.

KANSAS CITY, MO., STANDARD ASBESTOS MFG. & INSULATING Co.

ST. LOUIS, MO., L. MUNDET & SON, INC.

PRODUCTS:

"Featherweight" 85 Per Cent Magnesia Pipe Covering and Blocks. High-Temperature Covering and Blocks. Ambler Asbestos Aircell Covering. Ambler Asbestos Cement. Asbestos Textiles of all kinds.



Ambler High Temperature Sectional Covering and Blocks

Recommended for temperatures in excess of 600 deg. Fahr. These coverings are composed chiefly of asbestos fibre, bonded with inorganic binders found by experience to be best fitted for this class of insulation.

Company's Source of Asbestos

As KEASBEY & MATTISON Co. controls its source of crude asbestos, owning the Bell Asbestos Mines at Thetford Mines, P. Q., Canada, perhaps the world's most productive mines of high-grade Chrysotile Asbestos, this company is assured of a constant supply of long-fibred asbestos so necessary in making a thoroughly efficient insulation.

These coverings have a high insulating value and will withstand temperatures up to 1200 deg. Fahr. Furnished in same moulded shapes and thicknesses as 85 Per Cent Magnesia Coverings and Blocks.

Ambler Asbestos Cement

Composed of asbestos fibre and inert materials having high insulating value, being superior to ordinary asbestos cements and surpassed only by 85 Per Cent Magnesia Cement.

Ambler Asbestos "Velvet" Cement

A fire-resisting and waterproof cement which gives a hard, smooth and beautiful finish to cement and block work, fittings and large or irregular steam surfaces. Furnished in 100-lb. bags.

Ambler Asbestos Paper, Coverings and Boards

Ambler Asbestos Aircell Coverings—These are composed of various thicknesses of asbestos corrugated paper, each ply being about 1/4 in. thick. These thicknesses united form a covering which is light, fireproof and very satisfactory for low domestic heating and piping insulation. Made in 2, 3 and 4 plies.

K & M 85 Per Cent Magnesia "Featherweight" Sectional Coverings and Blocks

KEASBEY & MATTISON Co. were the originators of 85 Per Cent Magnesia Covering, so called because it is composed of about 85 per cent basic carbonate of magnesia and 15 per cent of asbestos fibre. The magnesia is bound together with the long-fibred asbestos, giving it the necessary structural strength. K & M 85 Per Cent Magnesia "Featherweight" is very light in weight, fireproof and extremely durable. It will not injure piping and has a very high insulation value. Impartial expert engineering tests showing its superiority will gladly be sent upon request.

K & M 85 Per Cent Magnesia "Featherweight" Sectional Coverings are canvas-jacketed and 36 in. long per section. They are made in all standard and double standard thicknesses, 2-in. thickness, and 3-in. broken joint construction, and also in combination with Ambler High Temperature Insulation.

