

Johns-Manville

Executive Offices: 22 East 40th Street, New York, N. Y.

Offices in All Large Cities



Johns-Manville Home Insulation

Johns-Manville Home Insulation is a light, fluffy mineral wool, highly efficient in heat-proofing practically any building, old or new. It is durable, rot-proof, fire-proof and odorless, and will not corrode or settle. Full stud thickness of this material will cut fuel costs up to 30 per cent in winter, and, help keep rooms up to 15 deg cooler in hottest weather. J-M Home Insulation is furnished in two forms: for new construction, in easily handled batts; for existing buildings, in loose, nodulated form to be installed pneumatically.



Applying J-M Type B batts in new home

For New Construction Types B, C and Junior Batts

Type B Home Insulation is furnished in pre-fabricated batts of uniform density, in both full stud thickness and semi-thick, in sizes 15 x 23 in. and 15 x 48 in., designed

to fill completely the space between studs, joists and rafters on the usual 16 in. centers. Type B batts are backed with waterproof, vapor-resistant paper, extending on the long sides in a 1½ in. wide flange, by which the batt is fastened in place and which also aids in sealing the joints. This backing protects against penetration of moisture from wet plaster and also resists infiltration of moisture vapor from the house into the wall.

Junior Batts are similar to Type B batts except that they are not paper-backed and are furnished only in size 12 x 15 in. by full stud thickness.

Type C Home Insulation is an improved form of loose wool, in pieces 8 x 15 in., without paper backing, which readily fluffs to full wall thickness when installed.

Both Junior Batts and Type C can be readily installed in irregular spaces since they are easily cut or torn with the hands.

For Existing Homes and Buildings Type A "Blown" Rock Wool

Type A Rock Wool is blown pneumatically into the spaces between studs in outer walls and between rafters or joists in roofs or attic floors. Insulation thickness in walls corresponds to stud depth, approximately 3½ in.; density does not exceed 10 lb per cubic foot. This type of insulation is installed only by Approved J-M Home Insulation Contractors, who are equipped with the necessary apparatus and trained crews.

Write for Details

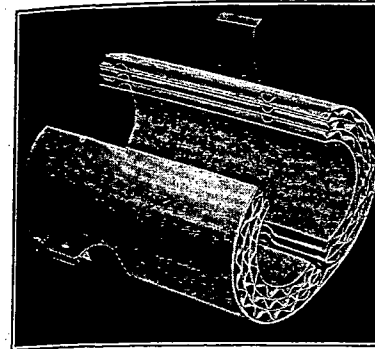
Complete information on all types of J-M Home Insulation will be furnished on request.

J-M Airacoustic Sheets for lining Air-Conditioning Ducts

J-M Airacoustic Sheets, for duct linings of air conditioning systems, are rigid, fire-proof, highly sound-absorbent and mois-

ture-resistant, with a surface which will not materially increase friction losses in the duct system. Write for DS Series 275.

Johns-Manville Pipe and Boiler Insulation



J-M Pre-Shrunk Asbestocel Pipe Insulation

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J-M Pre-Shrunk Asbestocel is a radically improved insulating material for hot water or low pressure steam piping, which, since it is made of moisture-proofed asbestos paper, minimizes objectionable shrinkage.

Supplied in canvas, asbestos paper or aluminum finishes. All types furnished in 3-ft sections in standard thicknesses of 2 to 8 plies, each ply approximately ¼ in. thick, for all commercial pipe sizes.*

J-M 85% Magnesia

Recommended as the most efficient insulation of the molded type for temperatures up to 600 F. Pipe insulation is furnished in sectional or segmental form for all commercial pipe sizes, in thicknesses up to 3 in. Blocks are 3 in. by 18 in. and 6 in. by 36 in., flat or curved, from ½ in. to 4 in. thick, for all commercial pipe sizes.*

J-M Pre-Shrunk Wool Felt Pipe Insulation

Due to its Dual-Service Liner—an asphalt-saturated felt—J-M Pre-Shrunk Wool Felt is equally effective and durable on either hot or cold water service piping. By the use of waterproofed felts, shrinkage troubles have been minimized.

Supplied in two finishes, the regular canvas and a smooth, dull-coated aluminum. In either finish, it is furnished in 3-ft sections in thicknesses of ½ in., ¾ in., 1 in., Double ½ in., and Double ¾ in., for all commercial pipe sizes.*

J-M Asbesto-Sponge Felted Pipe Insulation

Recommended on all high pressure steam piping at temperatures up to 700 F where insulation may be subjected to rough usage or where maximum efficiency and durability are desired. Furnished in 3-ft sections up to 3 in. thick, for all commercial pipe sizes.

J-M Superex Combination

Superex Combination Insulation (an inner layer of high temperature Superex and an outer layer of 85% Magnesia) is recommended where temperatures exceed 600 F. Superex and Magnesia are both furnished in sectional and segmental pipe covering, and in block forms.

J-M Asbestocel Sheets and Blocks

Asbestocel Sheets and Blocks are used for insulating warm-air ducts, flues, heater casings and fan housings in the ventilating system. Temperature limit 300 F. Furnished 6, 9, 12, 18 and 36 in. wide by 36 and 72 in. long, from ½ in. to 4 in. thick.

J-M Rock Cork Sheets and Pipe Insulation

J-M Rock Cork is made of mineral wool and a moisture-proof binding ingredient molded into sheets for insulating refrigerated rooms and air conditioning ducts; and into sectional pipe insulation with an integral waterproof jacket, for all low temperature service. It is strong, durable, and will not support vermin. Because of its unusual moisture resistance, its high insulating efficiency is maintained in service.

Furnished in sheets 18 in. by 36 in., in 1½, 2, 3 and 4 in. thicknesses; also 18 in. by 18 in. by 1 in. thick. In pipe covering form, in ice water, brine and heavy brine thicknesses, for all commercial pipe sizes.

Details on Request

Write for complete information on any Johns-Manville insulating material.

*J-M Magnesia, Pre-Shrunk Asbestocel and Pre-Shrunk Wool Felt can also be supplied in sections to fit straight runs of copper pipe or tubing with the following outside diameters: ¾ in., 1 in., 1½ in., 2 in., 2½ in., 3 in., 3½ in., 4 in., 4½ in., 5 in., and 6 in.