

The Ruberoid Co.

Executive Offices

500 Fifth Avenue, New York, N. Y.

Divisional Offices

New York

Chicago

Boston (Millis)

Erie

Baltimore

Mobile

RUBEROID RESIDENTIAL INSULATING PRODUCTS

Genuine RU-BER-OLD Mineral Wool

From the viewpoint of efficiency, Mineral Wool is one of the finest insulating materials for residential construction. It can be used in varying thicknesses up to 4 in. It cannot deteriorate or decompose, and is fire- and vermin-proof. This insulation can be expected to save 20 to 35 per cent in fuel bills in the winter, and make the interior of the home 10 to 15 deg cooler in summer.

Genuine RU-BER-OLD Mineral Wool in the loose or bulk form is clean, silky and

long fibred, a quality which overcomes the tendency to pack and settle. It is free from harsh brittle particles. This wool is offered in three forms—*loose* or *bulk* for packing, *granulated* for pouring, and in *pre-formed bats* for use between joists, rafters, and studding.

Loose Mineral Wool

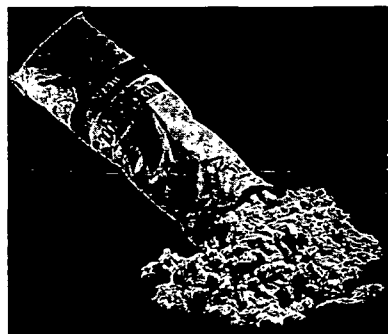
The loose mineral wool is packed in 35 lb bags containing about $3\frac{1}{2}$ cu ft. A bag will cover in excess of 21 sq ft gross (including the studs or joists) $3\frac{5}{8}$ in. thick when packed to a service density of 6 lb per cubic foot.

Granulated Mineral Wool

Granulated Mineral Wool is in pellet form averaging from the size of a pea to a marble. In this form it is easily poured between studs and joists and for filling in irregular spaces. Bags contain 30 lb. When applied to a service insulation density of about 6 lb per cubic foot, 4 in. thick, it gives a coverage of about 18 sq ft per bag.

Mineral Wool Bats

Mineral Wool Bats are packed in cartons containing 7 pieces, 16.75 sq ft. The bats are wall thickness (approx. 4 in.) measuring 15 in. x 23 in. which permits easy application between the studding of side-walls, or between the rafters under the roof.



The long silky fibres make this wool extremely stable, overcoming the tendency to pack and settle

RUBEROID INDUSTRIAL INSULATING PRODUCTS

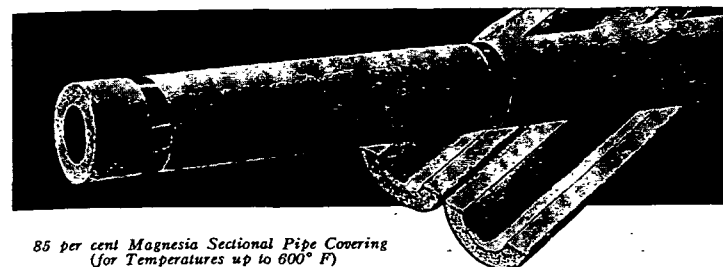
85 Per Cent Magnesia for Medium and High Pressure Steam Lines

85 per cent Magnesia pipe coverings are made of approximately 85 per cent pure carbonate of magnesia and 15 per cent carded long Asbestos fibre. Temperature limit 600° F. Light in weight, fire-proof, extremely high insulating value, yet have maximum mechanical strength consistent with efficient insulation. Supplied in

various thicknesses up to 3 in., canvas jacketed.

For Higher Temperatures MINERAL WOOL BLANKETS Limit 1800° F

Mineral Wool for flat or curved surfaces is manufactured into blankets by using annealed long fibre wool, felting it and building it up to the required thickness



85 per cent Magnesia Sectional Pipe Covering
(for Temperatures up to 600° F)

between metal fabrics of various types. These blankets are secured with galvanized wire between the metal fabrics. Thickness from 1 in. to 6 in. Standard size blankets 24 in. x 96 in. and 24 in. x 48 in.

High Temperature Pipe Coverings Limit 1600° F

This insulation is recommended for insulating surfaces having temperatures between 600° F and 1600° F. It has low thermal conductivity, practically no shrinkage, is light in weight, and has good mechanical strength.

Supercell Pipe Covering for Low and Medium Pressure Steam Lines Limit 350° F

Supercell Pipe Insulation—A new development in the low and medium pressure field, has a temperature limit of 350° F. It has 14 to 16 laminations of indented Asbestos Felt to the inch thickness. It is more durable than the old-fashioned cellular pipe insulation, and, due to its unique construction, provides as much as 35 per cent higher efficiency.

Other Insulating Materials for Low and Medium Temperature Steam Lines—Air Cell—Limit 350° F

Made 2, 3 and 4 ply—each ply $\frac{1}{4}$ in. thick. Furnished in either the new Pyroxylin finish or with canvas jacket. Temperature limit 350° F. Ideal for industrial hot water lines.

Watco Cell Limit 350° F

Close corrugation, 6 and 8 ply to the inch, raises efficiency standards. Either new Pyroxylin finish or canvas jacketed, as desired. Temperature limit 350° F.

Woolfelt For Hot and Cold Water Lines.

Special surfacing process increases efficiency 20 per cent to 30 per cent. Weight also is reduced 20 per cent to 30 per cent. Made in three styles of liners: Asbestos Felt Paper for hot water lines; Waterproofed Tar for cold water lines; "Twin Purpose" for both hot and cold water lines. Furnished in either the new Pyroxylin finish or with canvas jacket.

Sheet and Block Insulations

Any of the pipe coverings can be made into sheet and block form. Standard sizes 6, 12, 18 or 36 in. x 36 in. Ideal for insulation of flat or irregular surfaces, such as tanks, boilers, breechings, etc.

Insulating Cements

For the finishing of asbestos sheet and block insulation, or the insulation of valves, fittings, or flanges, or any sort of irregular surfaces, the line of Ruberoid-Watson Insulating Cements is quite complete. Will take care of temperature conditions from 100 to 2000 deg F.

Detailed Specifications

Complete-catalog giving specification data of any Ruberoid Insulating Product may be had upon request.