

The Eagle-Picher Lead Company

General Offices: Temple Bar Building, Cincinnati, Ohio
Offices in Principal Cities



A Remarkable Insulating Wool Made From Minerals

Years ago Eagle-Picher pioneered a method of fusing and fiberizing carefully selected minerals into a dark gray insulating wool. This mineral wool is chemically inert. Fibers are mechanically strong, extremely resilient and flexible. They withstand expansion and contraction without loss of efficiency even at elevated temperatures.

From this mineral wool, Eagle-Picher has fabricated a long list of insulating products to meet a wide range of temperatures and operating requirements.

Eagle H-2 Loose Wool

A clean fill insulation that is highly efficient for temperatures to 1200 F. Averages considerably lighter in weight than many rock and slag wools—goes farther. Fibers are soft and flexible. Approved by Underwriters Laboratories as fireproof and a non-conductor of electricity. Retains physical and chemical stability in presence of water. Packed in 40-lb. bags.

Eagle 7-B Granulated Wool

Another grade of fill insulation that has all the advantageous properties of Eagle H-2 Loose Wool. It consists of small pellets averaging $\frac{1}{8}$ to $\frac{1}{2}$ in. in size. For all fill jobs in irregular spaces. May be poured. Packed in 40-lb. bags.

Eagle Low Temperature Felt

A highly efficient insulating material for subzero and low temperatures (to 400 F). Inherently water-repellent (not specially treated). Available in densities 6-lb to 8-lb per cu ft. Recommended for refrigerator rooms, trucks, refrigerators, stoves, etc. Extensively used in marine field.

Eagle H-5 Felted Pads

Specially designed for use in pre-fabricated equipment where high insulating efficiency is required. Offers low conductivity in easy to apply form. Pads come rolled in paper, 6 to 12 ft in length. Thicknesses— $1\frac{1}{2}$ in., 2 in. and $2\frac{1}{2}$ in. Standard width is 24 in.



Paper Encased Batts and Blankets

These light-weight, sturdily constructed batts and blankets are easy to apply. Enclosed on four sides with paper, one side of which is an approved vapor barrier. Strong tacking flanges. Quickly cut with knife or shears. Three thicknesses—Full-Thick, Semi-Thick and 1-in.

Eagle Super "66" Cement

A high temperature plastic insulation. Easy to apply and trowels to a smooth finish. Does not cause corrosion. Will stick on any clean, heated surface. Dry coverage 50-55 sq ft per 100 lbs. 100 per cent reclaimable up to 1200 F. Packed in 50-lb bags.

Eagle Supertemp Blocks

An all-purpose block insulation which will withstand elevated temperatures up to 1700 F without loss of efficiency or structural strength. Blocks are water-repellent. Light weight. Easily cut to fit irregularly shaped surfaces. Blocks resist attacks of steam and moisture, and withstand all normal vibration and abrasion. Available in all standard sizes.

Eagle Insulseal

A protective coating for Blankets, Supertemp, "66" Cement and other kinds of heat insulation. Provides a permanent seal that safeguards insulation against air infiltration, moisture, water, fumes; also against vibration and abrasion. Does not support combustion.

For more complete specifications and technical data on these and other Eagle Insulating Products, see Sweet's Engineering or Power Plant catalogs.

10807 Lyndon
at Meyers Road



Detroit
Michigan

ROCK WOOL INSULATION PRODUCTS

BUILDING INSULATION PRODUCTS

Loose Rock Wool (paper bags)
Granulated Rock Wool (paper bags)
Rock Wool in Rolls (any length or thickness)
Rock Wool Batts (cartons)
(with or without paper backs)
Rock Wool Batts (bags)
(without paper backs)

Insulation Industries Incorporated owns and operates one of the most modern, up-to-date Rock Wool plants.

Rock Wool is manufactured by a patented, precision process that produces a superior grade of Rock Wool. It is light in weight, has long, silky and resilient fibers. It is clean and free from foreign particles.

Rock Wool is indestructible and will last as long as the building itself. It is fire-proof, vermin and rodent-proof and is resistant to moisture.

BUILDING INSULATION

Rock Wool is suitable for all types of building insulation requirements.

It can be applied in the granulated form by the pneumatic method to existing homes or buildings.

For new construction or for unfinished attic or wall spaces, Batts are furnished either 15 x 23 in. or 15 x 48 in. and 2 or 4 in. thick and with or without paper backs, packed in cartons.

Long fiber Rock Wool in loose form is available packed in 35-lb paper bags.

RESULTS

Results obtained in all types of buildings, both old and new, show substantial

INDUSTRIAL INSULATION PRODUCTS

For
Stoves and Ranges
Water Heaters
Industrial Ovens
Bakery Ovens
Large Diameter Pipes
Boiler Settings, etc.

savings in fuel consumption with elimination of drafts and variation of temperatures between rooms and floors.

BLANKETS

Long fibered, especially treated Rock Wool, felted and secured between metal fabrics of different types. These blankets are made in standard sizes 24 in. x 96 in. and 24 in. x 48 in. and special sizes as required and any thickness from 1 in. to 8 in. Applicable to flat or curved surfaces.

INSULATING BLOCK

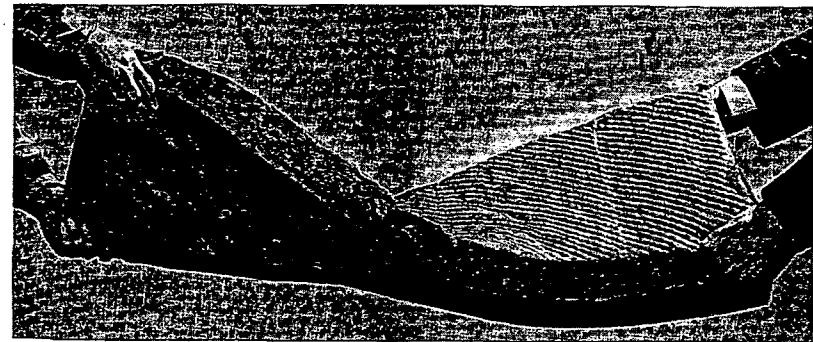
Rock Wool fabricated into sheet or board form from $\frac{1}{2}$ in. to 4 in. thick, 24 in. x 36 in. or special sizes, as required. This block is widely used for insulating boilers, ducts, tanks, stills, etc., and for domestic furnaces, boilers, ranges and hot-water tanks.

INSULATING CEMENT

For finishing block and blanket insulation. For temperature conditions from 100 to 2000 deg. Is very plastic and is quickly and easily applied.

SPECIFICATIONS

Write for complete information and details on Insulation Industries products.



A new type Rock Wool Batt, strong and durable yet flexible enough to meet any installation requirement.