Armstrong Cork & Insulation Company

Lancaster, Pa.

Offices

Albany	Cleveland	Jacksonville, Fla.	Pittsburgh
Atlanta	Dallas	Kansas City	Rochester
Boston	Denver	Milwaukee	St. Louis
Buffalo	Detroit	Minneapolis	Syracuse
Charlotte, N.C.	Grand Rapids	New York	Montreal, Que., Can.
Chicago	Houston, Tex.	Omaha	Toronto 2, Ont., Can.
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Armstrong Cork Company, Ltd.,
London, England

Representatives

Baltimore	John R. Livezey	Philadelphia	John R. Livezey
Los Angeles	Gay Engineering Corp.	Portland, Ore.	Gillen-Cole Co.
New Orleans	H. T. Steffee	San Francisco	Van Fleet-Freear Co.
Washington	John R. Livezey		

Detailed information, samples, and descriptive literature may be obtained on application to any of these offices or representatives.

Over 50 per cent of the heat supplied to an uninsulated residential building is lost by conduction and radiation through the walls and roofs. But when the house is adequately insulated this loss is so materially reduced that it can be heated comfortably with less fuel. Heat requirements of the insulated building, as compared with an uninsulated building, are reduced by 25 to 40 per cent.

When heating with oil, gas, or electricity is contemplated, the saving which can be made through adequate insulation frequently justifies the use of a higher priced and more convenient fuel than could otherwise be used.

Insulated houses also are heated much more uniformly, have no cold side or rooms that are hard to heat, and are decidedly freer from drafts. The greater comfort and economy of the insulated house react directly to the benefit of the heating engineer or contractor, since it reflects credit on the efficiency of his plant and the value of his services.

Two efficient Armstrong insulations are available for the insulation of residences and commercial and industrial buildings. Where requirements are severe, use of Armstrong's Corkboard is recommended. For the less severe conditions encountered in residences and in general applications in the building industry, Armstrong's Temlok, the improved low-cost fibreboard insulation, will give efficient and economical service.

Armstrong's Corkboard

Armstrong's has been standard insulation in many industries for more than a quarter of a century. Many millions of feet of corkboard are in use in cold storage plants, refrigerators, refrigerator cars, and in industrial rooms where temperature control is essential. Its dependability and permanence have been proved under the most exacting conditions.

Armstrong's Corkboard is composed of clean granules of pure cork, compressed and solidified by a baking process into firm, semi-rigid boards of uniform quality. Armstrong's Corkboard is furnished in boards 12 in. wide by 36 in. long and in 1, 1½, 2, 3, 4, and 6 in. thicknesses. It is obvious that with this wide range of thicknesses, any required thickness can be applied in a single layer at a considerable saving in labor cost.

Armstrong's Corkboard is light in weight and can be erected easily in any type of construction, being applied in portland cement mortar, nailed to studs,

joists, and rafters and laid in asphalt or pitch on roof decks. Plaster can be applied directly over the corkboard, and standard roofings can be laid over the corkboard when used as roof insulation.

Armstrong's Temlok

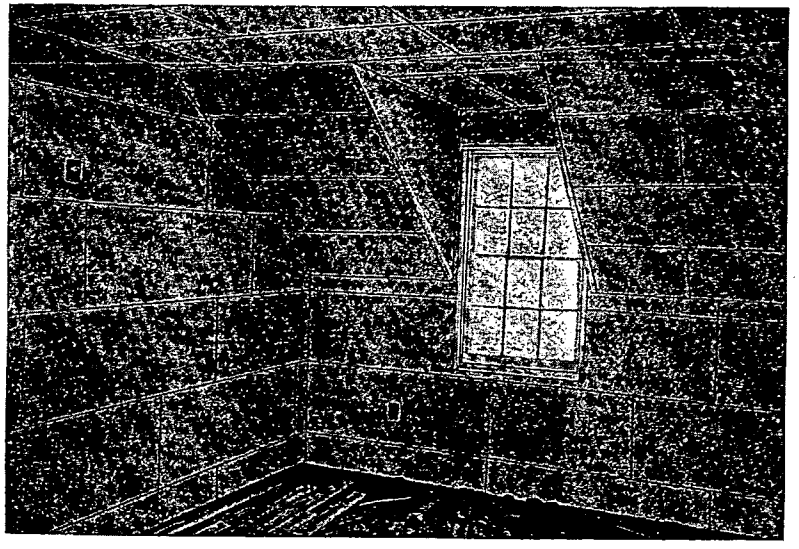
Temlok, the new low-cost fibreboard insulation, was developed by Armstrong to meet the need for a permanently efficient insulation which could be furnished at a moderate cost. Temlok has behind it the prestige and experience of the Armstrong Cork & Insulation Company in the insulation field, and it meets the high standard of excellence set for all Armstrong products.

Fabricated from the heartwood of southern pine, Temlok has exceptionally low moisture absorption. It also has low thermal conductivity, light weight, structural strength, and is sterile and odorless. Temlok is easy to saw and nail and is an excellent plaster base. Temlok is furnished as insulating lath and as insulating board to replace sheathing. Temlok Insulating Lath is 18 in. wide by 48 in. long, with long edges shiplapped. Temlok Insulating Board is 4 feet wide by 6, 7, 8, 8½, 9, 9½, 10, and 12 feet long. In both forms Temlok is available in full half-inch and full inch thicknesses.

Temlok Roof Insulation is furnished in boards 22 in. wide by 47 in. long in full half-inch and full inch thicknesses. Temlok Roof Insulation can be applied to any type of roof deck and it provides a firm, protective base for roofing.

Further Information

Complete specifications and detailed information will be found in the booklets, "The Insulation of Walls and Roofs with Armstrong's Corkboard," "Armstrong's Temlok Building Insulation" and "Armstrong's Temlok Roof Insulation," which will be mailed free upon request.



Illustrating Armstrong's Temlok being applied as insulating lath in a residence.