



Lancaster, Pennsylvania

DISTRICT OFFICES IN MAJOR CITIES

Low Temperature Insulations

Corkboard—Moisture resistant, strong, durable, lightweight, easy to handle. Sizes: 36 in. long; 12 in., 18 in., 24 in., 36 in. wide; 1 in., 1½ in., 2 in., 3 in., 4 in., 6 in. thick. K factor: 0.27.

Armaltite*—clean, white, foamed plastic insulation for temperatures from 50 deg below zero to 160 F. Boards weigh only 1.25 lb per cu ft average. Size: 36 in. long; 12 in. wide; 2 in., 3 in., 4 in. thicknesses.

LT® Cork Coverings—low-cost, easy-to-apply insulations for lines operating at temperatures down to -30 F. Made of precision cut segments of corkboard, cemented to 3-ply vaporproof paper. Thickness: ¾ in., 1½ in., 2 in., 2½ in.

Armalflex®—flexible plastic pipe covering for fast installation on copper tubing and other lines. For temperatures to 200 F. K factor: 0.28. Inside diameters: ½ in., ¾ in., 1½ in. 1¾ in. Also available in sheet form.

Armaglas† PF Insulation—all-purpose, easy-to-apply insulation for tanks, vessels and equipment. Size: 24 in. x 48 in. Densities from 3.5 to 9 lbs per cu ft.

Armaglas AE Board—a rigid glass fiber board for cold room walls, ceilings and partitions. Coated with asphalt. Size: 12 in. x 36 in. 6-lb density.

Heat Insulations

Armtemp*—strong, mineral wool insulation for tanks, ducts and other heated surfaces. In block form for temperatures up to 1900 F; in blankets for temperatures up to 1200 F.

Armaglas Pipe Coverings—a glass fiber insulation for temperatures up to 400 F. Plain or with aluminum foil vapor jacket. In 3 ft long sections for pipes up to 33 in. in size. Copper tubing sizes from ¾ in. to 6 in.

Armaglas WA Pipe Covering—flexible, light-weight blankets for wrapping around lines operating up to 600 F. Furnished ¾ in. thick and compressed to ½ in. in application.

Armaglas Blanket Type Pipe Covering—for irregularly shaped pipes operating up to 1000 F. 1 in., 1½ in., 2 in., 3 in., 4 in. thick. Length: 2 in.

Armaglas Low-Pressure Pipe Covering—for cold water, hot water and low-pres-

* Trade-Mark
† Armaglas is manufactured by the Owens-Corning Fiberglas Corp.

sure steam lines. Preformed of glass fibers in 3 ft. molded half-sections. Fits pipe sizes up to 8 in. and copper tubing up to 3 in.

Armaglas PF Insulation—an all-purpose material for use on tanks and vessels operating up to 400 F. Comes in panels and boards; in 7 densities from 2.5 to 10.5 lbs per cu ft.

Armaglas Insulating Wool—comes in rolls, batts and shredded; for many industrial applications where temperatures go up to 1000 F. Thicknesses: ¾ in. up to 3¼ in.

Armaglas Metal Mesh Blankets—for large, hard-to-insulate equipment. Made of glass fibers faced on one or both sides with wire mesh or metal lath. For temperatures to 1000 F. Sizes: 2 ft x 8 ft, 2 ft x 4 ft. Thicknesses from 1 in. to 6 in.

Armaglas Block Insulation—for boilers, breechings, tanks and other process equipment operating up to 400 F. 6 in. and 12 in. wide, 36 in. wide. ¾ in., 1 in., 1¼ in., 2 in. thick.

Duct Insulations

Armaglas PF Duct Insulation—low-cost insulation for exterior duct surfaces. Size: 24 in. x 48 in. Thicknesses: ½ in. and 1 in. For temperatures up to 400 F.

Armaglas Coated Duct Insulation—has a neoprene finish to provide good painting surface and prevent air erosion. Up to 250 F.

Armaglas Vapor-Seal Duct Insulation—both thermal insulation and sound absorber with built-in vapor barrier. For sorber air ducts where condensation is a problem. 24 in. x 48 in. size; ¾ in., 1 in., 1½ in., 2 in. thicknesses. Up to 250 F.

Armaglas Flexible Duct Insulation—All-purpose insulating blanket and sound conditioning for fast application on hot or cold ducts of any size or shape. Up to 250 F.

Armaglas Flexible Duct Liner—Neoprene-coated and used as sound-absorbing insulation inside warm air or cooling ducts. 36 in. wide; ½ in. and 1 in. thicknesses. Up to 250 F.

Armstrong Contract Service—This complete, nationwide service provides materials, engineers, supervisors, work crews; research and testing facilities. Your nearest Armstrong office will furnish prompt estimates, technical assistance and product information without obligation.

The Celotex Corporation

General Offices
120 South LaSalle Street, Chicago 3, Ill.

CELOTEX
REG. U. S. PAT. OFF.

Celotex Insulation Board Products are manufactured under the exclusive Ferox® Process, which has been demonstrated by laboratory tests and years of use to protect Celotex Board effectively against dry rot and termite attack.

Celotex Insulating Sheathing—For use in frame construction under wood siding, wood or asbestos shingles, stucco, or masonry veneer. **Double-Waterproofed**—integrally treated, then asphalt-coated on all surfaces. Also asphalt-impregnated type. Exceeds government vapor permeability requirements.

Sizes: 4 ft wide x 8 and 9 ft long x 2½ in. or ½ in. with square edges. 2 ft x 8 ft x 2½ in. or ½ in. with V-type tongue and groove on long edges.

Celotex 4 ft wide 2½ in. Sheathing, applied vertically without corner bracing, greatly exceeds racking strength requirements set forth in FHA Technical Circular No. 12 (racking strength at least equal to horizontally-applied wood sheathing with let-in bracing is minimum requirement).

Celotex Roof Insulation

Regular—Natural uncoated fiber board. Provides excellent bond for pitch or asphalt. Meets requirements for Roof Insulation Board (Class C) of Federal Specifications LLL-F-321b, Commercial Standard CS42-49 of U. S. Department of Commerce, and ASTM Specification C208. Sizes: 23 in. x 47 in., 24 in. x 48 in. Thicknesses: ½ in., 1 in., 1½ in., 2 in.

Presal—Coated with special asphalt on all surfaces and edges for additional moisture protection. Size: 24 in. x 48 in. Thicknesses: ½ in., 1 in., 1½ in., 2 in.

Channel-Seal—Specially fabricated with 1½ in. x ½ in. bevel on underside of all edges to form interconnecting channels

for equalizing air pressure between roofing and deck. Asphalt-coated all surfaces and edges. Size 24 in. x 48 in., thicknesses 1 in., 1½ in., and 2 in.

Flexcell® Expansion Joint Filler—Cane fiber board saturated with a durable asphaltic compound. For use as expansion joint, perimeter insulation for concrete floors at grade, sill sealer, plate sealer, and mats for vibration isolation. Thicknesses of ¼ in. to 1 in. in various lengths and widths.

Cemesto® Structural Insulating Panels—For curtain walls, roof decks, partitions, air conditioning ducts, roof machinery enclosures and plenum chambers. Consist of fiber board core surfaced on both sides with ½ in. cement-asbestos facings. Sizes: 4 ft wide x 6 ft to 12 ft lengths. Special sizes available. Thicknesses: 1½ in., 1¾ in., 1⅞ in., 2 in.

Celotex Spun Rock Wool Products—Regular Blankets, full- or medium-thick, 15 in. x 96 in., 15 in. x 48 in., 15 in. x 24 in. Utility Blanket, 15 in. x 96 in. Reflective Blankets, full- or medium-thick, 15 in. x 96 in. Also Loose, Granulated and Hand-Pouring Rock Wool.

Q-T® Ductliner—Sound absorbing material designed for duct lining in air-conditioning systems. Made of rock wool and special binder. Withstands air duct humidity, is fire-resistant and will not support combustion. Thermal conductivity of 0.30.

Acousti-Celotex Sound-Conditioning Products—Complete line of specialized acoustical materials for all building requirements. Distributors in principal cities.

Celotex Interior Finishes—Tile Board, Finish Plank, Building board, triple-duty products that build, decorate, insulate. Variety of sizes and finishes.

* Reg. U. S. Pat. Off.

For detailed information on all Celotex products, see Sweet's Files or write The Celotex Corporation