

Insulating Products Corporation

280 Madison Avenue at 40th Street,
New York

Insulating Products Company

1553 West Madison Street,
Chicago

Factory—AURORA, ILLINOIS

Webers No. 48 Insulating Cement

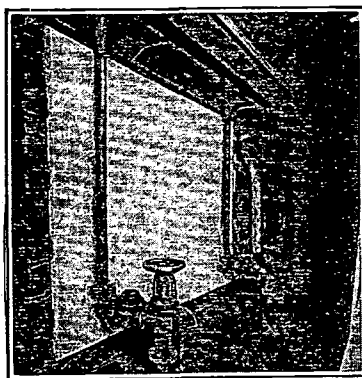
A recently invented Heat Insulation involving an entirely new principle of manufacture, producing a material of exceptional insulating value as proven by results of actual, practical installations.

Webers No. 48 Insulating Cement is dielectric and unaffected by acid fumes, therefore adaptable for use in chemical and manufacturing plants where conditions are unfavorable to other insulations.

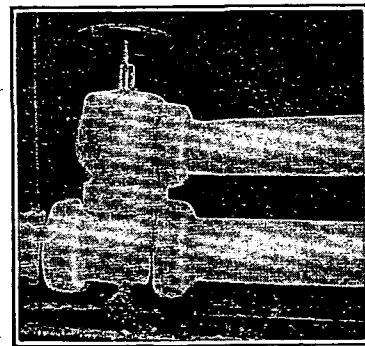
Webers No. 48 Insulating Cement is easily applied to hot or cold surfaces, is exceptionally adhesive and requires no reinforcement under normal conditions.

- is reclaimable for re-mixing without loss of insulating value.
- withstands vibration.
- responds to normal expansion.
- in actual service, is the most durable of any insulation on the market.
- is extremely economical to install.
- readily takes a paint or waterproof finish.

The covering capacity is approximately 1000 sq. ft., one inch thickness, per ton.



Webers No. 48 applied to flat surfaces



Webers No. 48 applied to pipes, valves, etc.

Webers No. 48 Insulating Cement is especially suitable for insulating the following types of equipment:

Accumulators	Flanges
Boilers	Fittings
Breechings	Furnaces
Ducts	Heaters
Evaporators	Tanks
Economizers	Valves

Shipped in bags weighing 50 lbs. net.

Our engineering service is at all times available for consultation and we are equipped to undertake installations of any description.

Johns-Manville Corporation

Miners of Asbestos, Manufacturers of Asbestos and Allied Products

EXECUTIVE OFFICES

292 Madison Avenue, at 41st Street - NEW YORK, N. Y.

Branches in all large cities

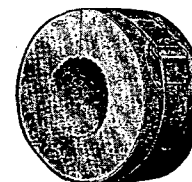
DIVISION SALES OFFICES

BOSTON 9, MASS., 55-61 High Street
CHICAGO, ILL., Michigan Avenue at 18th Street
CLEVELAND, OHIO, 6300 Euclid Avenue
NEW YORK, N. Y., 292 Madison Avenue at 41st Street (Executive Offices)

PHILADELPHIA, PA., 1315-1317 Race Street
ST. LOUIS, MO., Locust Street at Seventeenth
SAN FRANCISCO, CAL., 159 New Montgomery St.
TORONTO, ONT., Canadian Johns-Manville Co., Ltd., 19 Front Street, East

Please Communicate with Nearest Division Sales Office

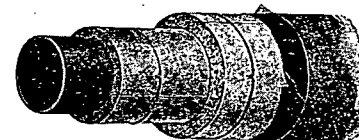
INSULATION SPECIFICATIONS (Abbreviated Form)



Johns-Manville 85% Magnesia

High Pressure and Intermediate Pressure Steam Lines—All high pressure and intermediate pressure steam lines indoors, and high pressure drip piping, including connections to all engines, turbines, pumps, auxiliaries, water columns, safety valves, superheaters and soot blowers, shall be insulated with Johns-Manville 85 per cent Magnesia of the following thickness:

Steam Pressure or Condition	Temperature Deg. Fahr.	Thickness of Insulation		
		Pipes Larger than 4 in.	Pipes 2 in. to 4 in.	Pipes Smaller than 2 in.
25 to 100 lbs.	267 to 338	1 1/2"	Std.	Std.
100 to 200 lbs.	338 to 368	2"	1 1/2"	Std.
Low Superheat	368 to 500	Dbl. Std.	2"	1 1/2"
Superheat	500 to 600	3"	Dbl. Std.	2"

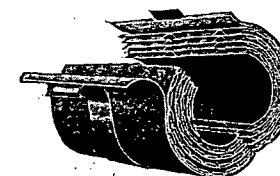


Johns-Manville Superex Combination Insulation

Superheated Steam Piping (Temperatures above 600 deg. Fahr.)—All superheated steam piping shall be insulated with Johns-Manville Superex Combination Insulation of thicknesses shown below:

Steam Condition	Temperature Deg. Fahr.	Thickness of Insulation		
		Pipes Larger than 4 in.	Pipes 2 in. to 4 in.	Pipes Smaller than 2 in.
High Superheat	600 to 700	3 1/2"	3"	2**
High Superheat	700 to 800	4"	3 1/2"	2**

*Single layer Superex Insulation on lines 1 1/4 inch and smaller.



Johns-Manville Improved Asbestocel Insulation

Low Pressure and Exhaust Steam and Feed Water Piping—All low pressure, exhaust steam and feed water piping shall be insulated with 4-ply Johns-Manville Improved Asbestocel Sectional Insulation.

Steam Heating Supply and Return Mains, Risers and Radiator Branches—All steam heating supply and return mains and branches, and all risers, shall be insulated with 4-ply Johns-Manville Improved Asbestocel Insulation. All concealed radiator branches shall be insulated with 3-ply Johns-Manville Improved Asbestocel Insulation.