

PLAINTIFF'S
EXHIBIT

14031.00

Industrial Construction Catalog File

PLAINTIFF'S
EXHIBIT

WV-05716



Sweet's Catalog Service

Division—F.W. Dodge Corporation

119 West 40 St., New York 18, NY

A McGraw-Hill Company

To find information quickly...

690
SW312
1963
REC. 6-10

- (a) Catalogs are classified by product group — similar products together — and are filed alphabetically by firm name. They may be quickly located by any one of three methods provided at the front of each volume.

To find the catalog of Roberts & Johnson, Inc. manufacturers of centrifugal pumps with a tradename of Centripump you may seek it:

(1) By firm name

Using the "firms" index (2) in any volume the listing will appear as:

Roberts & Johnson, Inc. — 10d/Ro

(2) By product

Associate the product with one of the generic titles of the sections on the backbones (1) which will enable you to use the correct volume. Then, using the products index (2), the listing under the product heading will appear as:

Roberts & Johnson, Inc. — 10d/Ro

(3) By tradename

Associate the product involved with one of the generic titles of the sections on the backbones (1) which will enable you to use the correct volume. Then, using the "tradenames" index (2), the listing will appear as:

CENTRIPUMP (centrifugal pumps) — 10d/Ro

- (b) Once the identifying symbol is known — 10d/Ro — the section can be found by using that volume which contains the section 10d/Ro and seeking the gray divider sheet (3) with that number, i.e. 10.

- (c) As there are no dividers at the start of each subsection, subsection 10d/Ro can be found by looking for the numerator of the identifying symbol at the upper right of the right-hand pages of the catalogs (4) in this section.

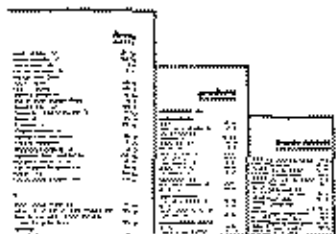
- (d) When in the subsection, the denominator 10d/Ro of the identifying symbol can be found by seeking it in alphabetical sequence (5).

- (e) Once the identifying symbol, 10d/Ro, has been found the catalog has been located.

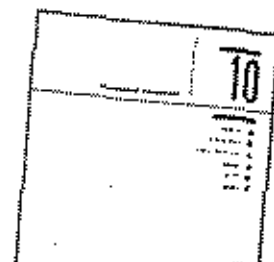
1



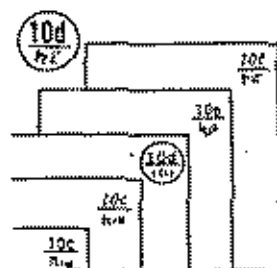
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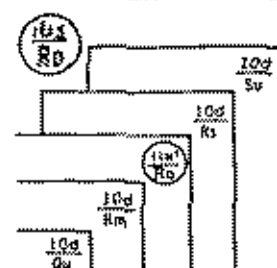
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4



5



k

Kalman Floor Co., Inc.	12t/Ka
Kelley Co., Inc.	20b/Ke
Kemite Corp.	7b/Ka
Kennard Products, American Air Filter Co., Inc.	
-see American Air Filter Co., Inc.	18a/Am
Kentile, Inc.	12i/Ke
Kent-Moore Organization, Inc.	18b/Ke
Kentucky Metal Products Co.	16c/Ke
Kerrigan Iron Works Co.	12c/Ker
KeyStone Steel & Wire Co.	
*masonry reinforcing	4c/Ke
*roof deck reinforcing	2g/Ke
Kidde, Walter, & Co., Inc.	
Industrial & Marine Div.	17g/Ki
Kiekhoefer Corp., Special Products Div.	15c/Ki
Kimberly-Clark Corp.	22a/Ki
Kinross Mfg. Co.	13b/Ki
Kohler Co.	19d/Ko
KoolShade Corp.	14a/Ko
Koppers Co., Inc.	
-Plastics Div.	10b/Ko
-Tar Products Div.	5b/Ko
-Walman Preservative Dept.	5a/Ko
-Wood Preserving Div.	5a/Kop
-Unit Structures Dept., Wood Preserving Div.	2b/Ko
Korlund Co., Inc.	
-see Korlund Dynamics Corp.	11b/Ko
Korlund Dynamics Corp.	11b/Ko

L

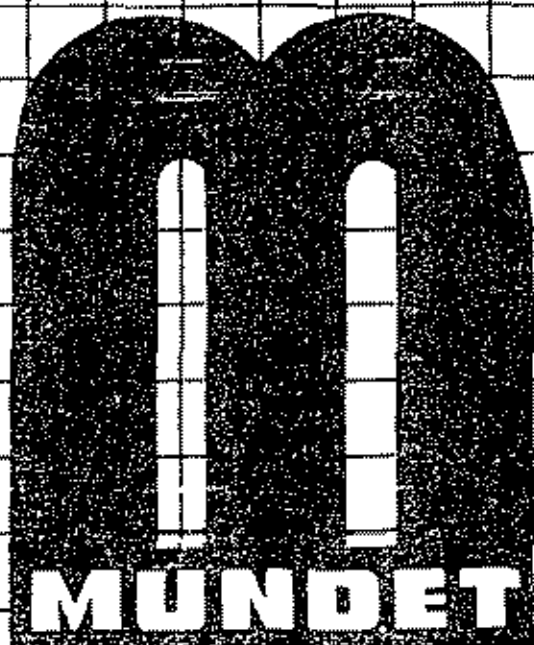
Laclede Steel Co.	2a/La
Lally Bros. Co.	2c/LaL
Lally Column Co.	2c/Lay
Lamont & Riley Inc.	8c/La
Lead Industries Assn., Inc.	
*roofing and flashing	8b/Le
*sound and vibration control	11a/Le
Lewis Asphalt Engineering Corp.	9/Le
Lexusco Inc.	8a/Le
Libbey-Owens-Ford Glass Co.	7a/Li
Lightning Protection Institute	19h/Li
Line Material Industries, McGraw-Edison Co.	
*conduit	19b/Li
*lighting equipment	19e/Li
Ling-Temco Electronics, Inc.	
-see Altec Lansing Corp.	
Sub. Ling-Temco Electronics, Inc.	19f/Li
Ling-Temco-Vought, Inc.	
-see University Loudspeakers	
Div. Ling-Temco-Vought, Inc.	19f/Un
Lin Tee Affiliates	2h/Li
Macomber Inc.	2a/Ma
Macton Machinery Co., Inc.	20a/Ma

m

Mahan, R. C., Co.	
*cellular steel sub-floors	21/Mah
*metal curtain walls, fire walls	3a/Ma
*rolling steel doors	13b/Ma
*steel roof decks	2i/Mah
Maintenance Inc.	9/Ma
Marathon, Div. American Can Co.	22a/Ma
Martin Fireproofing Corp.	
*concrete roof, floor deck	2h/Mar
*insulating roof deck	2h/Mat
Martin-Marietta Corp.	5b/Ma
-Concrete Products Div.	3b/Ma
-see also Master Builders Co., Construction Materials	
Div. Martin-Marietta Corp.	9a/Mas
-see also Pressite Div., Martin-	
Marietta Corp.	3c/Pre
Master Bronze Powder Co., Inc.	5b/Mas
Master Builders Co., Construction Materials Div.	
Martin-Marietta Corp.	9/Mas
Masterfreeze Corp.	2L/Ma
Mathews, Abe W., Engineering Co.	
-see Electric Power Door Div.	
Abe W. Mathews Engineering Co.	13a/El
McGraw-Edison Co.	
-see Line Material Industries	
McGraw-Edison Co.	19b/Li, 19e/Li
McGuire, W. B., Co., Inc.	13i/Mc
McKinley Iron Works	
*abrasive castings	12d/Mc
*construction castings	6c/Mc
*grilles and ventilators	15b/Mc
McMillan Products, Hausman Steel Co.	9/Mc
Meadows, W. R., Inc.	9/Mc
Metropolitan Brick, Inc.	4a/Mc
Metropolitan Wire Goods Corp.	22d/Mc
Miller Wire Works, Inc.	16c/Mi
Minneapolis-Honeywell Regulator Co.	
*automatic control systems	18a/Mi
*security systems	19g/Mi
Mississippi Glass Co.	7a/Mis
Mitchell Engineering Co.	
-see Coca Steel Products Corp.	2a/Cc
Moersch-Edwards Corrugating Co., Inc.	13b/Mo
Monarch Electric Co.	
-see Breezemaker Fan Co.	
Div. Monarch Electric Co.	18b/Br
Moncrief-Lenoir Mfg. Co.	8b/Ma
Monanto Chemical Co.	
Building Products Dept.	7b/Mo
-see also Gering Plastics Co.	
Dept. Monanto Chemical Co.	9/Ger
Montgomery Elevator Co.	20c/Mon
Mosher Mfg. Co., Inc.	13a/Mo
Muellermist Irrigation Co.	17i/Mu
Mundat Cork Corp., Insulation Div.	10b/Mu
Murray Tile Co., Inc., Div. American Olean	
Tile Co.	12f/Mu
Musson, R. C., Rubber Co.	12d/Mu

Complete Service for Efficient Thermal Conservation

10b
Mu



"TYPE 19"
HIGH TEMPERATURE
INSULATION



"TYPE 17"
HIGH TEMPERATURE
INSULATION



"TYPE M"
HIGH TEMPERATURE
INSULATION



TRI-CALITE
INSULATION



MINERAL WOOL
INSULATING
CEMENTS



"CUSTOM-MOLDED"
85% MAGNESIA



SUPERGLAS
PIPE INSULATION



SUPERFINE & SUPERTEX
GLASS FIBER
INSULATION



SPUN WOOL
INSULATION



EXPANDED
POLYSTYRENE
PIPE COVERING
& BOARD



MUNDET'S FOAMED
PLASTIC TUBING
INSULATION



RIGID POLYURETHANE
PIPE INSULATION
& BOARD

MUNDET CORK CORPORATION

INSULATION DIVISION NORTH BERGEN, NEW JERSEY

AIA FILE NO. 37

SC 9/2



Insulation Solutions

HIGH TEMPERATURES

NAME OF PRODUCT	DESCRIPTION
MUNDET "TYPE 19" INSULATION	This is a calcined diatomaceous earth and asbestos combination which makes an insulation for temperatures to 1900°F. Excellent as inner layer against extremely hot surfaces where a more efficient outer layer insulation will be used.
MUNDET "TYPE 12" INSULATION	An insulation ingeniously made from high grade Mineral Wool and high heat resistant binders. Easily applied, cuts well, small waste because of stable nature. Excellent for insulation of boilers and furnaces.
MUNDET "TYPE M" INSULATION	Combination of asbestos with uncalcined diatomaceous earth that provides good insulation up to 1500°F. Usually used as an inner layer where more efficient outer layer insulation will be applied. In block form used as back-up insulation of refractories.
MUNDET "A-1" INSULATING CEMENT	A good plastic insulation where high efficiency is required. Excellent covering capacity—50 board feet per cwt. Mineral Wool base. Can be reclaimed when used on temperatures under 1200°F. Effective up to 1600°F.
MUNDET "NE PLUS ULTRA" INSULATING CEMENT	A finishing cement for service up to 1700°F made of Mineral Wool with a hydraulic setting binder and other ingredients. Provides a smooth surface—no shrinkage cracks when dry. Easily trowelled, good appearance. Surface can be painted any desirable color.
MUNDET MINERAL WOOL BLANKETS	Flexible blankets for use on temperatures up to 1200°F. Made of moisture resistant Mineral Wool filled between different styles of metal fabric. Blankets are flexible and can be applied on the equipment with curved or irregular surfaces. Requires a finishing cement to complete job.
MUNDET "TRI-CALITE" INSULATION	A calcium silicate insulation with high efficiency from 250°F to 1250°F. Maintains its same dimensional characteristics throughout entire temperature range. Stable under all atmospheric conditions; light in weight, easily applied to present attractive finish. Dimensionally stable when immersed in water.

INTERMEDIATE TEMPERATURES

MUNDET "CUSTOM-MOLDED" 85% MAGNESIA INSULATION	A standard insulation for the best efficiency on temperatures up to 550°F or 600°F. Light in weight, low conductivity, stable, permanent and easily applied. One of the best known products for industrial work for the last half century.
MUNDET INDUSTRIAL FELT INSULATION	This felted insulation can be used on temperatures from sub zero to 500°F. A light weight resilient insulating felt made of moisture repellent Mineral Wool. Excellent thermal properties, good stability under severe service conditions. Made in thicknesses from 2 1/2" to 4 1/2" per board foot.
MUNDET 85% MAGNESIA CEMENT	An insulating cement for temperatures up to 500°F. Sets with water and is ready for use as an efficient insulation from cracks and spalling on floors. Has unusual covering capacity, about 50 board feet per cwt.
MUNDET "7M" ASBESTOS CEMENT	For general use on heated metallic surfaces and over insulating blankets. Most general and economical type of plastic finish in regular, heavy or asbestos fiber. Good for temperatures to 500°F. It can be used as a finishing plaster with a mixture of Portland Cement with 15% asbestos. Requires about 20 board feet per cwt. A standard for all general purpose insulating materials.

HEATING & AIR CONDITIONING—LOW PRESSURE STEAM

NAME OF PRODUCT	DESCRIPTION
MUNDET SUPERFINE GLASS FIBER INSULATION	This modern low-density blanket-type insulation is recommended where maximum thermal and acoustical efficiency is required for minimum space, on applications from sub-zero to 350°F. Extremely fine, flame-blown inorganic glass fibers provide a versatile thermal shield, with up to 25% greater heat savings than can be obtained by equal thickness of most rigid insulations. Easily handled, clean and sanitary.
MUNDET SUPERTEX GLASS FIBER DUCT LINER	Highly efficient in sound absorption in the 250 to 4000 CPS range where most noise problems occur. Does not support combustion nor absorb moisture. Does not rot, settle, sag nor attract vermin . . . is odorless and cannot absorb odors. High tensile strength. Most adaptable for acoustical duct liners and as thermal insulation over sheet metal ducts.
MUNDET SUPERGLAS PIPE INSULATION (with "hinged action")	Mundet glass fiber pipe insulation is made in one-piece, full length sections which open easily and close automatically. Its special glass fiber construction provides efficiency that is equal to or better than commonly used insulation. Temperature limit is 350°F. The insulation is unaffected by sub-freezing temperatures. This product permits easy cutting and fitting of the inside diameter to conform to irregularities common to pipe line systems, such as couplings, unions, reducers, etc.
MUNDET SPUN WOOL INSULATION	. . . Ideal for insulating air conditioning ducts and equipment. This insulation is tested from extra-long, super-tough, resilient mineral fibers, precision-made by an improved method. (Flexible or rigid forms — for temperatures up to 250°F.)
MUNDET AIR-CELL INSULATION	A cellular form of insulation made by corrugating asbestos paper. Corrugation is usually 1/4" thick made in 3 and 4 ply. Finer corrugations available for greater efficiency. For temperatures up to 350°F.
MUNDET WOOL FELT INSULATION	A pipe covering used on hot and cold water lines. Produced by laminating approximately 12 layers per 1" thick. High grade organic felt specially processed provides porous, the basis for good insulation, and gives high efficiency. Will prevent condensation under normal conditions of temperature and humidity.
MUNDET ANTI-SWEAT INSULATION	A similar insulation to Wool Felt except it contains 6 waterproof layers in its construction to give vapor barrier characteristics. Used particularly on cold water air conditioning lines for maintaining temperatures and preventing sweating of pipes.

ICE WATER AND FRIGID TEMPERATURES

MUNDET'S "FEATHER-LITE" EXPANDED POLYSTYRENE INSULATION	This newly developed insulation has qualities not found in similar materials: Extremely low conductivity, high resistance to vapor transmission and moisture absorption, exceptional compressive strength, odorless, lightweight and durable for long lasting service.
MUNDET M-THANE INSULATION	Resin-based methane plastic insulation in rigid board and pipe form. Not affected by temperature extremes in the range -300°F to +220°F. Highly resistant to water vapor, mold, acids and alkalis; k-factor .14 at 75°F; non-flammable.
MUNDET'S FOAMED PLASTIC TUBING INSULATION	This closed cell polymeric insulation provides a positive seal for temperatures up to 175°F. Used to prevent condensation on heating and cooling lines, chilled water and other cold lines where service conditions are moderate.

EXPERIENCED, NATION-WIDE INSULATION SERVICES ... COMPLETE FROM MANUFACTURING TO APPLICATION ...

MANUFACTURE Since its inception in 1865, Mundet has become a leader in the manufacture and application of high quality insulations. These products are made from a wide variety of materials, for all ranges of high and low temperatures required in industrial and commercial operations.

Mundet operates 3 plants in New Jersey. In September 1962, a fourth plant was opened in Danville, Illinois for the manufacture of Mundet "Feather-lite" Expanded Polystyrene and Mundet M-Thane insulations. Mundet plants have the most modern equipment and electronic controls to assure the highest product quality and uniformity. They produce many million feet of insulation annually in both pipe covering and blocks. Plant adjacency to rail, truck, water and air terminals provides prompt, dependable shipping to all parts of the United States.

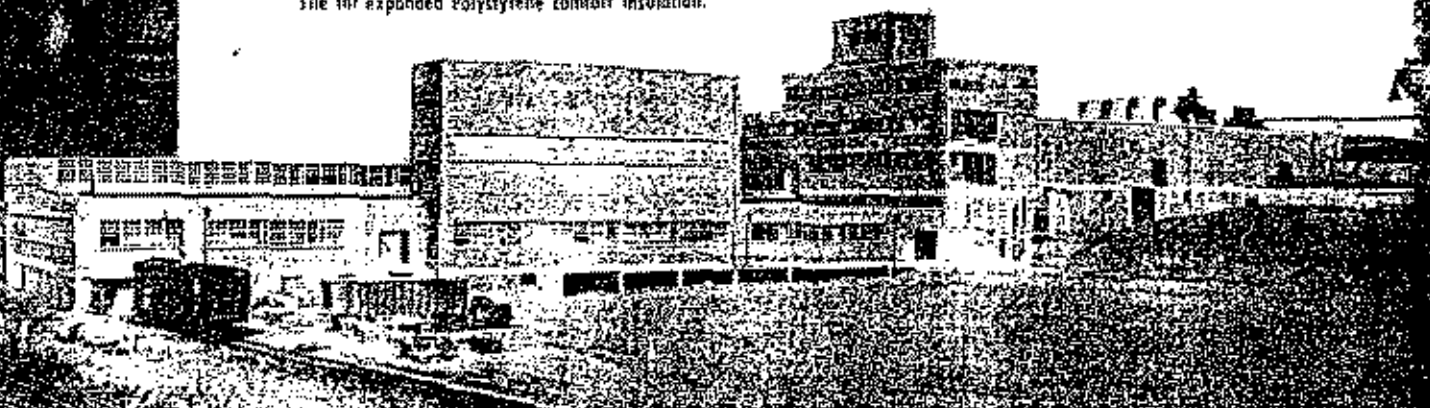
APPLICATION Mundet insulation products are distributed and applied through district offices, coast-to-coast, from Canada to the Gulf. Warehouses for convenient stocking of Mundet products are located in principal areas. Each office is staffed by engineers, expertly qualified to handle every type of insulation problem. Supplementing our own offices, we have an integrated network of distributor-applicators in many industrial areas. These organizations, with established reputations in their localities, have qualified to apply Mundet products according to our rigid company standards. Representative installations: Chemical Processing; Power Plants; Refineries; Scientific Testing Laboratories; Jet Motor Test Cells; Ships and Storage Terminals; Steam Lines; Refrigeration and Air Conditioning Applications.

GUARANTEE The Company unqualifiedly guarantees that its material and workmanship are of the best and agrees to replace, without cost to the customer, any defective material that may be chargeable to inferior quality or workmanship as indicated in its contract form.

- We make initial plant studies and offer recommendations and estimates to cover individual needs. Inquiries receive our prompt attention.

See additional Mundet Catalog in Sweet's Architectural File for expanded Polystyrene comfort insulation.

Write for technical data sheets on our products.



MUNDET CORK CORPORATION

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CINCINNATI 25
3113-24 Spring Grove Ave.

DETROIT 38
14401 Prairie Ave.
HOUSTON 11
6601 Supply Row
JACKSONVILLE 7, FLA.
520 S. Bay St.
LOS ANGELES
(Maywood) 8116 Walker Ave.

NEW YORK (Woodside, L. I.)
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PHILADELPHIA
(West Conshohocken)
Union Hill Road
PITTSBURGH 37
9800 McKnight Rd.

ROCHESTER 11
1040 Jay Street
SAN ANTONIO
130 Lombardi St.
SAN FRANCISCO
410 Yalbert St.
ST. LOUIS 39
3176 Brandon Ave.

