

IN THE CIRCUIT COURT
THIRD JUDICIAL COURT
MADISON COUNTY, ILLINOIS

FEB 22 1990

THIRD JUDICIAL COURT
MADISON COUNTY, ILLINOIS

DONALD SINCLAIR, ROBERT	)	Nos. 86-L-451, 86-L-450
SINCLAIR, and GEORGE WENNER,	)	and 86-L-453
ROY CARSON, BRUCE LUSK, and	)	Nos. 86-L-824, 86-L-836
EDWARD MEINERS,	)	and 86-L-834
ELAINE HARDISON, SPECIAL	)	
ADMINISTRATOR OF THE ESTATE OF	)	No. 86-L-1024
LESLIE HARDISON,	)	
WILLIAM ADAMS through LEWIS	)	Nos. 86-L-1827
FLEURY,	)	through 86-L-2458
	)	
Plaintiffs,	)	
	)	
AND ALL ASBESTOS LITIGATION	)	
IN MADISON COUNTY,	)	
	)	
vs.	)	
	)	
ANCHOR PACKING, et al.,	)	
	)	
Defendants.	)	



AMENDMENT TO ANSWERS TO INTERROGATORIES

PRELIMINARY STATEMENT

The preliminary statement to the answers to interrogatories of Defendant M.H. Detrick Company dated October 27, 1987 stated that because of the lapse of time between the date interrogatories were served and the date Defendant ceased manufacturing and/or selling asbestos-containing products. The answers given were subject to change based on Defendant's continuing investigation and asserted that its answers were not based on first-hand knowledge. Since that date, Defendant has made additional investigation and has learned additional facts concerning the content of its asbestos-containing products and now no longer asserts that it is without first-hand knowledge as to the type of asbestos used in its products.

INTERROGATORY NO. 9:

Have any of the products listed above in Interrogatories No. 7 been altered in chemical composition since first being marketed?

ANSWER:

It is believed that only minor changes were made in product composition during their period of manufacture by M.H. Detrick Company. To answer this Interrogatory completely, reference would need to be made to the exact product formulations which were turned over to Refractory and Insulation when Defendant's Insulation plant was sold in 1964. The attached Exhibit B details that the products manufactured by Defendant contained only Chrysotile asbestos. Following March 1964 Combustion Engineering may have changed the composition of products it made. Such records are in Combustion Engineering's possession.

INTERROGATORY NO. 12:

Do any written memoranda, specifications, blueprints or other written materials of any kind or character relating to the design and preparation of said products now exist?

ANSWER:

See Exhibit B. These records are believed to have been retained by Refractory and Insulation Co. when M.H. Detrick Company sold the Aurora, Illinois insulation plant in the Spring of 1964. Defendant recalls being advised that these records no longer exist.

INTERROGATORY NO. 14:

In what year did the defendant first begin selling or distributing any products containing asbestos?

ANSWER:

M.H. Detrick Company began manufacturing insulation products in the late 1930's. Some of the products may have contained Chrysotile asbestos at that time. Records at M.H. Detrick Company's insulation plant in Aurora were retained by Refractory & Insulation when it purchased the plant in 1964. See attached exhibit "B" for dates of known Chrysotile asbestos containing products manufactured by M.H. Detrick Company. To know of any other products, reference would have to be made to the specific formulations and said formulations were turned over in 1964.

INTERROGATORY NO. 60:

As to each product identified in response to the foregoing interrogatory, please indicate:

- (a) The type of asbestos contained in the product as it was first manufactured;

ANSWER:

- (a) See Exhibit "B". The fiber type used in all products manufactured by Defendant was Chrysotile.

M.H. Detrick Company
Defendant

By: John Hosbein
John Hosbein, President

STATE OF ILLINOIS

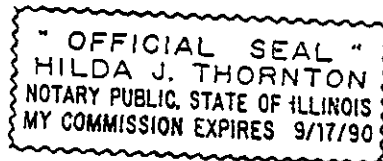
COUNTY OF WILL

Subscribed and Sworn to before me by John Hosbein, President of M.H. Detrick Company, this 5th day of February, 1990.

Hilda J. Thornton
Notary Public

My Commission expires: 9/17/90

BERNARD & DAVIDSON
3600 Nameoki Road
P.O. Box 1345
Granite City, IL 62040
(618)452-6100



PROOF OF SERVICE

The undersigned certifies that a copy of the foregoing instrument was served upon the attorneys of record of all parties to the above cause, by enclosing same in an envelope addressed to such attorneys at their business address, as disclosed by the pleadings of record herein, with postage fully prepaid, and by depositing said envelope in a U.S. Post Office mail box on this 21st day of February, 1990.

Max E. Arney

<u>INSULATING BLOCK</u>	<u>C-E START</u>	<u>ESTIMATED STOP</u>	<u>PERCENT AND TYPE OF ASBESTOS</u>	<u>CONTAINER</u>
(m) #12 Insulating Block (R)	1963	1966	6.2(A)	Cardboard Car:
(m) #19 Insulating Block (R)	1963	1966	4.6(A)	Cardboard Car:
(m) Griptex* Mineral Wool Block (R)	1964	1972	2.0(C)	Cardboard Car:
(m) Kaiser M. Block (D)	Unknown	1971	2.0(C)	Cardboard Car:

<u>INSULATING CEMENTS</u>				
(m) Stic-tite* (R)-(D)	1963	8/30/72	38.6-42.2(C)	50 lb. bags
(m) Super Stic-tite (R)-(D)	1963	8/30/72	9.89-10.2(C)	50 lb. bags
(m) Super Finish Stic-tite (R)	1963	6/27/72	11.5-13.1(C)	50 lb. bags
(m) Super Finish (R)	8/10/65	1/10/68	14.2(C)	40 lb. bags
(m) Super 711 (D)	1964	6/27/72	13.7(C)	50 lb. bags
(m) Kaiser Plastic Insulation (D)	1964	1971	13.7(C)	50 lb. bags
(m) Utility Thermal Finish Cement (D)	1964	2/28/72	5.0(C)	50 lb. bags
(m) Kaiser Hard Top (D)	1964	2/28/72	5.0(C)	50 lb. bags
(m) Casing Cement (D)	1964	1969	5.0(C)	50 lb. bags
(m) MHD Finishing Cement (D)	1964	1968	68.03(C)	50 lb. bags
(m) Pyroscat* Fireproofing Cement (D)	1964	6/8/72	3.0(C)	50 lb. bags
(m) Hilite Insulating Cement (D)	1964	1968	9.1(C)	50 lb. bags
(m) A-1199 Insulating Cement (R)	1963	1966	43.4(C)	50 lb. bags
(m) SDK 50 (R)	1963	1966	0.4(A)	50 lb. bags
(m) Buck Stay Cement A-1360 (R)	1965	1966	0.8-1.54(A)	50 lb. bags
(m) Castabloc* (R)	1965	1/19/66	1.2(A)	50 lb. bags
(m) Stirrup Cement (R)	1965	1966	42.7(C)	50 lb. bags
(m) Calcrete 30 (D)	1964	1970	7.8(C)	50 lb. bags

<u>MISCELLANEOUS PRODUCTS</u>				
(m) Block Stick (R)	1963	6/28/72	22.0(C)	6 gal. steel containers
(m) Guninsul (R)	1963	1966	Approx. 1.0(A)	50 lb. bags
(m) Mix A (R)	1963	6/27/72	6.0(C)	40 lb. bags
(m) Fibrous Adhesive (D)	1964	1965	15.0(C)	steel containers
(m) Hy-Temp Flexible Cement (R)	1963	1972	30.0(C)	5 gal. steel containers
(m) Expansion Joint Material (R)	1963	1966	100.0(A)	25 lb. bags

<u>INSULATING REFRACTORIES</u>	<u>C-E START</u>	<u>ESTIMATED STOP</u>	<u>PERCENT AND TYPE OF ASBESTOS</u>	<u>CONTAINER</u>
(m) Light Wate 22 (W)	1969	6/26/72	10.0(C)/ 27.0(C)	50 lb. bags
(m) Light Wate 50 (W)	1969	1972	10.0(C)	50 lb. bags
<u>PRODUCTS DISTRIBUTED BY C-E</u>				
(d) Asbestos Rope	1964	1965	100.00(C)	tied 100 ft.
(d) Permiseal (fibers in emulsion)	1964	1974	Approx. 3.0(C)	5 & 54 gal. steel containers
(d) Weatherkote (fibers in emulsion) (Thermakote since 1976)	1963	1977	Approx. 3.0(C)	5, 30 & 55 gal. steel containers
(d) Duriseal (fibers in emulsion)	1964	1973	Approx. 3.0(C)	5, 30 & 55 gal. steel containers
(d) Thermal Coat (fibers in emulsion)	1964	1964	Approx. 3.0(C)	5, 30 & 55 gal. steel containers
(d) Air Check (fibers in emulsion)	1963	1971	Approx. 3.0(C)	5, 30 & 55 gal. steel containers

KEY:

- (R) - R & I; Port Kennedy, Pennsylvania
- (D) - Detrick; Aurora, Illinois
- (W) - Walsh; St. Louis, Missouri
- (m) - manufactured
- (d) - distributed
- (C) - containing chrysotile
- (A) - containing amosite
- (*) - Trademark

M. H. DETRICK COMPANY
now known as COMBUSTION ENGINEERING, INC.

(Combustion Engineering, Inc. purchased Refractory & Insulation Corp. June, 1963, M. H. Detrick Co. in April, 1964 & Walsh Refractory Corp. in March, 1969)

<u>PRODUCT</u>	<u>YEARS MANUFACTURED</u>
A-1199 INSULATING CEMENT	1963-1966
AIR CHECK	1963-1971
ASBESTOS ROOF	1964-1965
BLOCK STICK	1963-1972
BUCK STAY CEMENT A-1360	1965-1966
CASING CEMENT	1964-1969
CALCRETE 30 CEMENT	1964-1970
CASTABLOCK	1965-1966
DURISEAL	1964-present
EXPANSION JOINT MATERIAL	1963-1966
FIBROUS ADHESIVE	1964-1966
GRIPTEX BLOCK INSULATION	
GRIPTEX MINERAL WOOL BLOCK	1964-1972
GUNISUL	1963-1966
HILITE INSULATING & FINISHING CEMENT	1964-1968
HOT TOP MOLDIT	
HYTEMPT FLEXIBLE COMPOUND	1963-1972
K-12 CALCIUM SILICATE PIPE COVERING & BLOCK	1963-1969
KAISER-M-BLOCK	?-1971
KAISER MINERAL WOOL CEMENT	1964-1971
L.W. MOLDIT 35 CEMENT	
L.W. MOLDIT 50 CEMENT	
LIGHT WATE 22 (Insulating Refractory)	1969-1972
LIGHT WATE 50 (Insulating Refractory)	1963-1972

<u>PRODUCT</u>	<u>YEARS MANUFACTURED</u>
MHD FINISHING CEMENT	1964-1968
MILLBOARD	
MIX A	1963-1972
MOLDIT D CEMENT	
PERMISEAL	1964-1975
PYROSCAT FIRE <i>proofing</i> CEMENT	1964-1972
RYDER CEMENT	
SDK 50 CEMENT	1963-1966
STIC-TITE CEMENT	1963-1972
STIRUP CEMENT	1965-1966
SUPER FINISH CEMENT	
SUPER FINISH STIC-TITE	1963-1972
SUPER STIC-TITE	1964-1972
SUPER 711 CEMENT	1964-1972
SUPER 3000 CEMENT	
THERMALKOTE	1963-1971
UTILITY THERMAL FINISHING CEMENT	1964-1972
WEATHERKOTE (In 1976 name changed to THERMALKOTE)	1963-present
#12 INSULATING BLOCK	1963-1966
#19 INSULATING BLOCK	1963-1966

Combustion Engineering/ M.H. Detrick

IN THE CIRCUIT COURT
THIRD JUDICIAL CIRCUIT
MADISON COUNTY, ILLINOIS

IN RE: ALL MADISON COUNTY	)	
ASBESTOS	)	
	)	
MASTER FILE - ADAMS	)	No. 86-L-1627
MASTER FILE - AUTRY	)	No. 86-L-1679
MASTER FILE - GRECO	)	No. 86-L-1351
MASTER FILE - HARNETT	)	No. 86-L-1101

CERTIFICATE OF COMPLIANCE

Now comes the Defendant, M. H. Detrick Company, and for its compliance with this court's order requiring Defendant to list and account for products it has manufactured, distributed or sold states:

See attached Exhibit "A" - In addition, Insulating Block and Insulating Cement were manufactured by M. H. Detrick Company, put by M. H. Detrick Company into packages of Mexico Refractories under the brand name of "M Block" as to insulating block, and an unknown name as to cement. When Kaiser acquired Mexico Refractories about 1959, a similar arrangement continued until Detrick sold its asbestos plant in 1964. The block was then called "Kaiser M Block." The brand name of the cement is unknown. In addition, Detrick Insulating Cement predecessored Super 711 Cement. Defendant has no records and its investigation has not disclosed manufacture of products otherwise labeled which contained asbestos. M. H. Detrick Company sold its insulation plant to Refractory and Insulation in 1964. Thereafter, M. H. Detrick Company purchased and sold minor

quantities of asbestos products from other manufacturers, primarily Refractory and Insulation (Combustion Engineering). Investigation continues.

M. H. Detrick Company,
Defendant

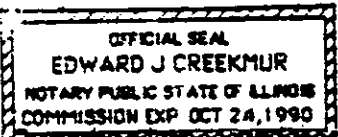
By: John W. Hosbein
John W. Hosbein

STATE OF ILLINOIS)
) SS
COUNTY OF WILL)

John W. Hosbein, ~~adversely sworn~~ states that the foregoing is true, ~~correct~~ correct and complete to the best of his knowledge and belief.

John W. Hosbein
John W. Hosbein

Subscribed and sworn to before me this 16th day of December,
1987.

My  ~~Commission Expires:~~

Ed. Creekmur
Notary Public

Shon A. Park #06190773
BERNARD & DAVIDSON
3600 Nameoki Road
P.O. Box 1345
Granite City, IL 62040
(618) 452-6100

PROOF OF SERVICE

The undersigned certifies that a copy of the foregoing instrument was served upon the attorneys of record of all parties to the above cause by enclosing the same in an envelope addressed to such attorneys at their business address as disclosed by the pleadings of record herein, with postage fully prepaid, and by depositing said envelope in a U. S. Post Office Mail Box in Granite City, Illinois, on the

16th day of January, A. D., 1988
Shon A. Park

Historical Data - M. H. Detrick Insulation Products

Product	beg.	end.	% Asbestos	Type container
(m) Block Insulation	1939	1956	2.0(C)	Cardboard Cartons
(m) Griptex* Mineral Wool Block	1956	1964	2.0(C)	Cardboard Cartons
(m) MW Insulating Cement	1939	1956	13.7(C)	50 lb. bags
(m) Super 711	1956	1964	13.7(C)	50 lb. bags
(m) Utility Thermal Finish Cement	1956	1964	4.75(C)	50 lb. bags
(m) Casing Cement	1944	1964	4.9(C)	50 lb. bags
(m) MHD Finishing Cement	1947	1964	68.03(C)	50 lb. bags
(m) Pyroscat* Fireproofing Cement	1956	1964	3.0(C)	50 lb. bags
(m) Hilite Insulating Cement	1959	1964	9.1(C)	50 lb. bags
(m) Calcrete 30	1950	1964	7.8(C)	50 lb. bags
(m) Fibrous Adhesive	1958	1964	13.1(C)	Steel Container
(d) Permiseal (fibers in emulsion)	not mfd.- distr.		23.0(C)	5 & 54 gal. steel containers
(d) Duriseal (fibers in emulsion)	not mfd.- distr.		23.0(C)	5, 30 & 55 gal. steel containers
(d) Thermal Coat (fibers in emulsion)	not mfd.- distr.		23.0(C)	5, 30 & 55 gal. steel containers
(d) Asbestos Rope	not mfd.- distr.		100.0(C)	100 ft. coils, tied 1/2" to 3" diam.
(d) DETROC* asbestos board	not mfd.- distr.		? % (A)	4' x 8' sheets

*TM reg.

KEY:-

(m) - manufactured

(d) - distributed

EXHIBIT "A"

25-Aug-67

REFRACTORIES & FURNACE SUPPLY CO.
Better Refractory Products
1042 Central Industrial Drive
PHONE: PROspect 3-3233 ST. LOUIS 10, MO.

Insulation Designed
... with the *Application in Mind*



DETRICK
industrial
INSULATIONS

M. H. DETRICK CO. • INSULATION DIVISION • CHICAGO 2, ILL.

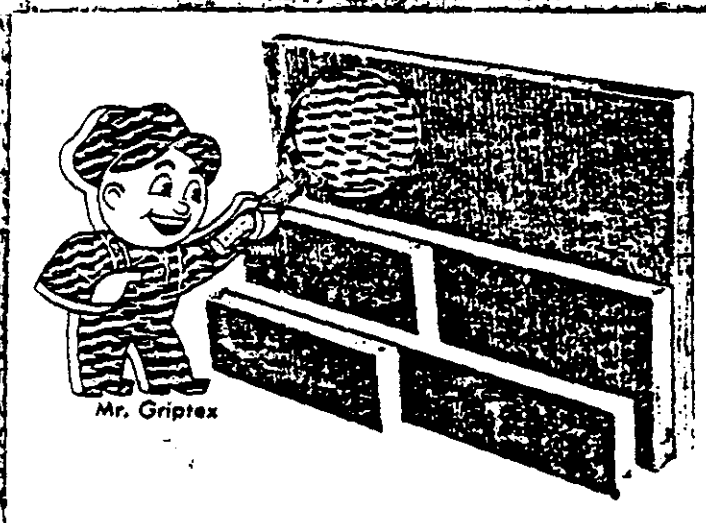
AUTHORIZED DISTRIBUTOR

REFRACTORIES & FURNACE SUPPLY CO.

1042 CENTRAL INDUSTRIAL DRIVE • ST. LOUIS 10, MISSOURI



GRIPTEX® BLOCK INSULATION



Mr. Griptex

PHYSICAL PROPERTIES

Service Temperature	1900 F
Compressive Strength	18 psi
Breaking Strength (10" span)	30 lb. per in. thick
Shrinkage (Linear at 1900 F)	1.6%
Density	1.8 lbs. per bd. ft.
Stability	Inert, durable
Resistance to Moisture	Water Repellent
Resistance to Corrosion	Non-corrosive
Handling Characteristics	Less dusting—Less breakage

Thermal Conductivity (Btu in. per sq. ft. per F per hr.)

Mean Temperature 200 F	.37
Mean Temperature 600 F	.49
Mean Temperature 1000 F	.75

TEAR TAPE CARTON

Griptex block is packaged in easy-to-open tear-tape cartons. This easy-to-open carton simply zips in half, forming two convenient containers. There's less waste, less damage, no loss time.



* A Derrick trade name

Copyright 1960 by M. H. Derrick Co.

DESCRIPTION

Griptex block insulation is composed of flexible mineral fibers combined with other high temperature materials. It is designed for use on all types of heat equipment through a full range of temperatures to 1900 F. A high temperature block insulation of low conductivity and high strength.

FEATURES

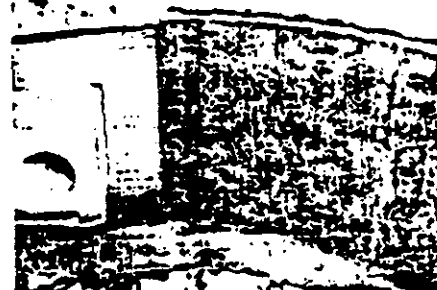
- **Griptex finish** Rugged embossed surface gives better handling strength, less dust, stronger adhesion of cement finishes. Wire netting as bar for cement finishes can often be eliminated.
- **Flexibility** Springy type structure actually flexes with expansion and contraction.
- **Chemically stable** Griptex mineral fiber block is not corrosive. This is especially important when used with aluminum jacketing; asphalt barrier between block and aluminum can be eliminated.
- **Water repellent** Hydraulic setting cements and castable refractories may be applied directly to Griptex without premature loss of mixing water required for proper curing.
- **Easy to fabricate** Griptex can be formed into any desired shape on the job with a knife—can be pressed over bolt heads and projections without cutting.
- **Impaling qualities** Griptex is easily impaled over welded pins without pre-drilling.
- **Excellent thermal properties** Griptex manufacturing process produces a felted fiber structure which results in maximum resistance to heat penetration.

STANDARD SIZES

Griptex block is furnished in a larger range of standard sizes than is normally offered. Waste and job cutting are substantially reduced.

Standard Sizes—	6" x 18"	6" x 36"
	12" x 18"	12" x 36"
	18" x 24"	18" x 36"
		24" x 36"

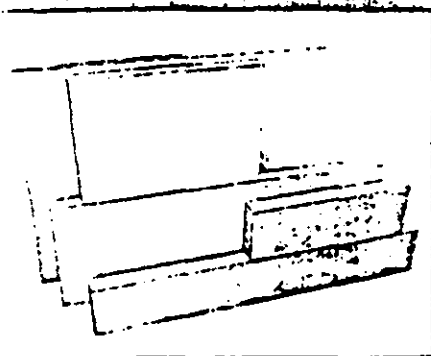
Thicknesses—1", 1½", 2", 2½", 3", 3½", 4"



Insulations Designed...with the Application in Mind

industrial INSULATIONS

TEMPLITE BLOCK INSULATION



DESCRIPTION

Templite is a light density block insulation designed for temperatures to 600 F. Composed of spun mineral fibers combined with waterproofing binders forming a block that is moisture and corrosion resistant.

PHYSICAL PROPERTIES

Service Temperature	600 F
Sintering Temperature	1400 F
Shrinkage (Linear at 600 F)	None
Density	8 lb. per cu. ft.
Resistance to Moisture	Water Repellent
Resistance to Corrosion	Non-corrosive
Handling Characteristics	Excellent

Thermal Conductivity

(Btu in. per sq. ft. per F per hr.)

Mean Temperature 100 F	.24
Mean Temperature 200 F	.30
Mean Temperature 300 F	.35

FEATURES

- **Easy to apply** Can be impaled over pins or secured in place with metal bands. May be pressed over bolt heads and small projections without cutting.
- **Water repellent** Silica fiber structure and waterproofing binders keep moisture out.
- **Non-corrosive** Templite block is corrosive resistant to all metals. Will not affect aluminum foil.
- **Efficient** The felted fiber composition provides maximum resistance to heat penetration.

Standard Sizes—6" x 18" 6" x 36"
12" x 18" 12" x 36"
18" x 24" 24" x 36"

Thicknesses—1", 1 1/2", 2", 2 1/2"

Packaged in easy-to-open tear tape cartons.

DETROIC ASBESTOS BOARD



DESCRIPTION

Detroc is a durable, non-combustible board insulation having good thermal properties and high structural strength. Composed of ion amosite asbestos fibers and siliceous binders combined under pressure by an autoclave process.

PHYSICAL PROPERTIES

Service Temperature	1000 F.
Fusion Temperature	2100 F.
Density	44 lbs. per cu. ft.
Flexural Strength (6" wide x 10" span)	2900 psi—1/4" thick 2650 psi—1/2" thick
Thermal Conductivity (Btu in. per sq. ft. per F per hr.)	.75 to .85

FEATURES

- **Fire Protection** Detroc is an ideal fire protection material. It will not smoke, char or support combustion in any way. Has zero classification for smoke and flame spread per A.S.T.M. test E-84.

to acids and alkalis, unaffected by brine or chlorine.

- **Excellent Workability** Detroc may be sawed, drilled, painted and sanded. Can be bent to gently curved contours. May be nailed or screwed

STANDARD SIZES

Boards 4' x 8', thicknesses 1/4" and 1/2"
Packed in standard crates or 10 1/2" boards 10 to frame; 1/2" to 5 to frame



CEMENTS

SUPER 711 INSULATING CEMENT



UTILITY THERMAL FINISH CEMENT



DESCRIPTION

A mixture of high temperature mineral fibers especially processed into resilient nodules, combined with asbestos and suitable binder to form a plastic type insulation for temperatures to 1800 F.

USES

The addition of water, in accordance with directions, produces a material suitable for trowel application. It is an ideal insulation for flat as well as uneven surfaces such as valves and fittings. Has excellent workability—will not slip or roll and may also be gunned in place.

FEATURES

- **Easy to apply** Super 711 has excellent adhesive qualities resulting in a better job, in less time, from wet to dry.
- **Maximum coverage** The resilient nodules of mineral fiber do not collapse when mixed with water. This feature assures maximum coverage and low shrinkage.
- **Versatile** Can be applied over block, blanket or felt type insulation. An excellent material to fill open joints and to provide a monolithic surface for whatever type of finish is specified. Will not corrode steel surfaces and is non-combustible.

PHYSICAL PROPERTIES

Service Temperature	1800 F
Dry Coverage	50 sq. ft. 1" thick per 100 lbs.
Compressive Strength	45 psi
Shrinkage (wet to dry by volume)	15%
Adhesion to steel	6 psi (wet) 9 psi (dry)

Thermal Conductivity

	(Btu in. per sq. ft. per F per hr.)
Mean Temperature 200 F	.5
Mean Temperature 400 F	.62
Mean Temperature 600 F	.77
Mean Temperature 800 F	1.0

DESCRIPTION

Consists of high-quality mineral fibers, hydraulic binders and other suitable materials. Combines flexibility, high temperature resistance and insulating qualities with strength, low shrinkage and smooth finish of hydraulic setting cement. For temperatures to 1200 F.

USES

Usually applied in one application. Designed for use over Grints block and blankets. It is also used on valves and fittings as well as heated equipment. Ideal as an anti-sweat insulation on cold water tanks, pumps, etc. Provides a clean, smooth, durable finish and has no excessive surface cracking or shrinkage.

FEATURES

- **One-coat application** Utility insulates, protects and finishes in one easy application. Provides a clean, smooth, durable surface with high compressive strength and excellent thermal qualities.
- **Sets fast** Its quick-setting develops a protective finish a few hours after application without the presence of heat. Occasional wetting does no damage after hydraulic set. Saves time in applying weatherproofing, paint and other finishes.
- **Easy to apply** Designed with the application in mind. Utility may be palmed, trowelled or gunned for easy finishing. Good wet adhesion to clean steel surfaces facilitates application on valves, fittings and heated equipment.
- **Hard finish** Utility dries to a uniform hard finish with a light reflectant surface which, as an interior finish, needs no further treatment. Weatherproofing is required on outdoor application.

PHYSICAL PROPERTIES

Service Temperature	1200 F
Dry Coverage	39 sq. ft. 1/2" thick per 50
Compressive Strength (10% deformation)	135 psi
Shrinkage (Wet to Dry by volume)	Less than 2%
Setting Time	2 to 4 hours

Thermal Conductivity

	(Btu in. per sq. ft. per F per hr.)
Mean Temperature 200 F	.52
Mean Temperature 400 F	.65
Mean Temperature 600 F	.79

industrial INSULATIONS

HILITE INSULATING AND FINISHING CEMENT



PYROSCAT FIREPROOFING CEMENT



DESCRIPTION

Composed of fine nodule, high temperature mineral fiber, hydraulic binders, and other suitable materials. Hilite successfully combines excellent low shrinkage, smooth finish, and wet strength properties of a one-coat insulating finish cement with the flexibility, high temperature resistance, and thermal qualities of mineral fiber insulating cement. For temperatures to 1400 F.

USES

May be applied as single layer. Develops a tight bond on block blanket insulation and insulating cement. Widely used for insulating valves, fittings, heated equipment, pumps, etc. Especially suitable for use over calcium silicate or 85% magnesia insulation products.

FEATURES

- **One-coat application** Hilite is a hydraulic setting material designed for single layer application and can be used as both an insulating and finishing type cement. An ideal material for use on calcium silicate, 85% magnesia or mineral fiber products.
- **Easy to apply** Hilite is readily trowelled on flat surfaces and easily palmied on valves, fittings and irregular surfaces. The one-coat application results in definite economies on the job.
- **Sets fast** Hilite develops a smooth, durable, protective finish within a few hours after application. Because of its hydraulic bond it does not require heat for setting.
- **Finish** Hilite dries to a smooth, light reflectant surface which requires no further treatment as an interior finish. When thoroughly dry the finish may be painted if desired. Outdoor applications should be weather protected. Low temperature installations require a vapor seal type finish.

PHYSICAL PROPERTIES

Service Temperature	1400 F
Dry Coverage	43 sq. ft. 1/2" thick per 50
Compressive Strength (10% deformation)	75 psi
Shrinkage	Less than 2%
Setting Time	2 to 4 hours
Thermal Conductivity	
(Btu in. per sq. ft. per F per hr.)	
Mean Temperature 200 F	.51
Mean Temperature 400 F	.63
Mean Temperature 600 F	.78

DESCRIPTION

A preblended mixture of high temperature aggregates, asbestos fibers, hydraulic binders and other materials. Shipped in 50 lb. bags as a uniform dry mixture which is ready for application when mixed with water at job site. Underwriters' Laboratory tested.

USES

Pyroscat provides a light weight, fire retardent treatment on all types of structural steel surfaces. Sets up as a hard durable sheath capable of withstanding the 2000 F. flame temperatures and high pressure water streams encountered in industrial fires.

FEATURES

- **Safe** Will not spall or shatter after direct flame and high pressure water exposure.
- **Light weight** Pyroscat is a light weight material weighing less than one-third of concrete fireproofing.
- **Easy application** Application by trowelling, gunning or other methods. Pyroscat does not require subsequent finishes of other mastic coatings.
- **Durable** Pyroscat develops high strength that easily withstands repeated freeze and-thaw weathering tests.

PHYSICAL PROPERTIES

Fusion Temperature	2200 F
Material Required	45 lbs. per
Compressive Strength (Air Cured)	1650 psi
Linear Shrinkage (Air Cured)	Less than 1%
Setting Time	4 to 6 hours

RECOMMENDED THICKNESSES

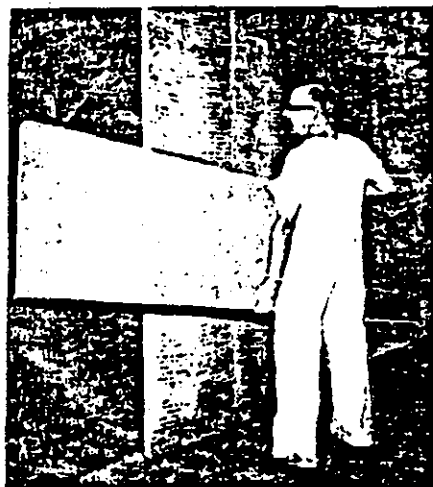
Recommended Pyroscat thicknesses were determined by physical tests on gunned, cast, and trowelled applications, including exposure to 100 psi hose pressures both before and after exposure to severe flame conditions.

Thickness of Pyroscat	Approximate Fire Resistance
1"	2 hours
1 1/4"	3 hours (UL-8-3960)



OTHER PRODUCTS

REFRACTORY INSULATION



MINERAL FIBER FELTS

MINERAL FIBERS loose and granulated

DEGREASE* CASTABLES

ASBESTOS ROPE

MHD* FINISHING CEMENT

DESCRIPTION

Manufactured from spun mineral fibers, felted in large flat sheets and encased between securely attached metal fabrics. Improved manufacturing methods provide a blanket with strong, uniform edges. Can be furnished in densities and thicknesses to meet job requirements.

PHYSICAL PROPERTIES

Service Temperature (Heavy Duty)	1200 F
(Light Duty)	600 F
Density Average (Heavy Duty)	8 lbs. per cu. ft.
(Light Duty)	6 lbs. per cu. ft.

Thermal Conductivity

	(Btu in. per sq. ft. per F per hr.)	
	Heavy Duty	Light Duty
Mean Temperature 100 F	.24	.25
Mean Temperature 300 F	.35	.38
Mean Temperature 500 F	.47	.52

STANDARD SIZES

24" x 48" and 24" x 96". Thicknesses: 1" to 6" in 1/2" increments.

AVAILABLE STYLES

Style No.	Metal Reinforcements
1	1" Wire Mesh on Both Sides
1a	1" Wire Mesh on One Side—Plain other side
2	1" Wire Mesh and Stucco Lath
2a	1" Wire Mesh and Expanded Lath
3	Stucco Lath—Both Sides
3a	Expanded Lath—Both Sides
3b	Stucco Lath and Expanded Lath
4	Expanded Lath One Side—Plain other side
4a	Stucco Lath One Side—Plain other side

Other styles and finishes, such as rib lath on one or both sides, or any other combination of metal reinforcing are available upon special request.

Manufactured from spun mineral fibers and waterproof binders which are felted and bonded together in flat sheets. Low thermal conductivity, moisture and corrosive resistant. Furnished in 6 lbs. and 8 lbs. densities. Suitable for temperatures from zero to 450 F.

STANDARD SIZES

24" x 48" and 24" x 96". Thicknesses: 1" to 2 1/2" in 1/2" increments.

Lightweight, efficient insulating fibers. Resilient structure, with countless air spaces, assure exceptionally low thermal conductivity. Fireproof, chemically stable and do not readily absorb moisture. Furnished in loose type for hand packing. Granulated type can be used for hand packing, pouring or pneumatic methods. Suitable for temperatures to 1600 F.

A series of castable insulations composed of high temperature aggregates and binders. Hydraulic setting materials which form a ceramic bond when heat is applied. Produces a strong lightweight mass which combines high insulating qualities with excellent heat resistance and strength. Furnished in densities of 30 lbs., 40 lbs., and 50 lbs. for a full range of thermal and physical strength requirements.

Available in two compositions, each with outstanding characteristics for specific applications. Blue crocidolite fiber rope is unsurpassed for resistance to most acids, caustics and other corrosive materials. White amosite fiber has excellent heat resistant properties and is used where chemical resistance is not important. Constructed of 100% pure fiber without organic fillers or binder added.

A pre-mixed combination of asbestos fibers and hydraulic setting binders ready for addition of water at the job site. Provides a smooth, hard, white protective coating which may be painted or covered with canvas if desired. Has a service temperature of 1000 F. Setting time from two to four hours after mixing.

industrial INSULATIONS

FERMISEAL FIRE-SAFE ASPHALT COATING



DESCRIPTION

An all-purpose weatherproofing and corrosive resistant protective coating. Manufactured of refined petroleum asphalt suspended to form a non-breaking chemical dispersion. Contains rust inhibiting agents and other ingredients to promote flexibility, resistance to oxidation and resistance to slip and sag. Ready to use. Will not separate in storage; undamaged by freezing. May be brushed, sprayed or trowelled. Service temperature 300 F.

ADVANTAGES

High adhesion strength, provides physical barrier against electro-chemical corrosion of aluminum. Resists common rusting, salt spray and most acids and alkalis. Contains no flammable solvents. Forms an excellent vapor seal after proper curing. Will not crack, harden or alligator. One gallon covers 20 sq. ft. $\frac{1}{4}$ " thick-wet, or 10 sq. ft. $\frac{1}{2}$ " thick-wet. Blended in one consistency for brush, trowel or spray application. Dries to touch in four hours under normal conditions.

THERMAL COAT*

An asphalt base water emulsion usually referred to as a breathing type mastic weathercoating. A durable fire resistant coating for insulation; seals insulation against weather but does not form vapor seal to prevent escape of trapped moisture. Service temperature 400 F.

DURISEAL*

A special blend of asphalt mastics used primarily as a flashing compound or protective sealer over insulation or masonry. Standard or high temperature grades in either spray or trowel consistency. Vapor seal type. Service temperature for standard 350 F; for high temperature 500 F.

SPECIFICATIONS

PRODUCT	FEDERAL	MILITARY	A.S.T.M.	COMMERCIAL STANDARDS
Gripdex® Block	NM-I-564 Class B-C-D	ML-I-2819 Class b	C-392 Class 2	CS-117 Class A-C-D
Template® Block	NM-I-564 Class A-B		C-392 Class 1	CS-117 Class A
Super 711® Insulating Cement	NM-C-168		C-195	CS-117 Class C-E
Unity Thermal Finish Cement		ML-C-2908A Type II	C-449	
MMD® Finishing Cement		ML-C-2908A Type I	C-194	
Mineral Fiber Blanket	NM-I-563 Type I Class A-B-C	ML-I-2818	C-263	CS-117 Class B-C
Mineral Fiber Felt	NM-I-563 Type II Class D	ML-I-1668B-C	C-382 Type 2 Class 4-5	CS-117 Class A
Mineral Fiber Loose	NM-I-521c Type II			CS-117 Class B
Mineral Fiber Granulated	NM-I-521c Type III			CS-117 Class B

DETRICK industrial INSULATIONS

Product	Description	Service Temp.	Material Requirements	Contents
5X [®] Block	A high temperature mineral fiber block insulation with excellent thermal qualities for use through a full range of temperatures up to 1900 F.	1900 F	Standard Sizes: 6" x 18", 6" x 36", 12" x 18", 12" x 36", 18" x 24", 18" x 36", 24" x 36". Thickness is 1" to 4" in 1/2" increments.	Tear-Tape Co.
TEMP-LITE [®] Block	A light density spun mineral fiber block insulation, combined with suitable binders for use temperatures up to 600 F.	600 F	Standard Sizes: 6" x 18", 6" x 36", 12" x 18", 12" x 36", 18" x 24", 24" x 36". Thicknesses: 1" to 2 1/2" in 1/2" increments.	Tear-Tape Co.
DETROCK [®] Asbestos Board	An extremely strong and durable high temperature asbestos board used for fire resistant structural purposes.	1200 F	Standard Sizes: 4' x 8' sheets, 1/4" and 1/2" thicknesses.	4' x 8' frame thick, 10 sheets per fr.
SUPER 711 [®] Insulating Cement	High temperature mineral fibers combined with asbestos and suitable binders to form an effective high temperature plastic insulation.	1800 F	50 sq. ft. 1" thick per 100 lbs.	50 lb. multi-bags.
UTILITY Thermal Finish Cement	One coat type thermal finish cement that provides a clean, smooth, durable surface. Hydraulic setting.	1200 F	39 sq. ft. 1/2" thick per 50 lbs.	50 lb. multi-bags.
MILITE [®] Insulating and Finishing Cement	A flexible, one coat type, hydraulic setting insulating and finishing cement. Excellent over Cel-Sil blocks.	1400 F	43 sq. ft. 1/2" thick per 50 lbs.	50 lb. multi-bags.
AMD [®] Finishing Cement	A hydraulic setting asbestos cement which provides a smooth, hard, white protective coating over other insulations.	1000 F	31 sq. ft. 1/2" thick per 50 lbs.	50 lb. multi-bags.
NO. 7 Asbestos Cement	A straight asbestos fiber cement used as a white finish coat over other forms of insulation.	1000 F	48 sq. ft. 1/2" thick per 100 lbs.	100 lb. pre-packed bag
PYROSCAT [®] Fireproofing Cement	A hydraulic setting lightweight fireproofing protective treatment for structural steel and other exposed applications.	2100 F	45 lb. per cu. ft.	50 lb. paper
DECRETE [®] "asbestos" insulations	A series of hydraulic setting castable insulations made of high temperature aggregates and binders. Furnished in three types #30, #40 and #50.	2100 F	#30 - 29 lb. per cu. ft. #40 - 40 lb. per cu. ft. #50 - 45 lb. per cu. ft.	50 lb. paper
ASBESTOS ROPES	Available in two types: blue fiber for chemical resistance and white fiber for normal usage. Used as a flexible insulation and seal.	1000 F	1/2", 3/4", 1", 1 1/2" and 2" diameters.	100 ft. coils
MINERAL FIBER BLANKETS	Manufactured from spun mineral fibers felted in large flat sheets and encased between metal fabrics. Factory fabricated to assure uniformity, flexibility and strength.	1200 F	Standard Sizes: 24" x 48" and 24" x 96". Thicknesses: 1" to 6" in 1/2" increments.	Corrugated
MINERAL FIBER FELT	Manufactured of spun mineral fibers that are felted and bonded together. Furnished in 6# and 8# densities.	450 F	Standard Sizes: 24" x 48" and 24" x 96". Thicknesses: 1", 1 1/2" and 2 1/2".	Paper Slee Wrapped Corrugated Card
MINERAL FIBER Loose and Granulated	Light, resilient insulating mineral fibers. Loose form for hand packing—granulated form for hand packing and blowing.	1600 F	Approximately 10 lb. per cu. ft.	40 lb. bag
PERMISEAL [®]	A fire safe asphaltic insulation sealer and weather-coating of the chemical dispersion type. Supplied in one consistency suitable for brush, trowel, or spray.	300 F	10 sq. ft. 1/4" thick per gallon-wet.	5 gallon pail gallon (plastic drums)
THERMAL COAT	A breathing type asphalt protective weather coating. Dries to a black, odor-free water resistant finish. Furnished in summer and winter grades.	400 F	5-6 sq. ft. 1/4" thick per gallon-wet.	5 gallon pail gallon drums
DURISEAL [®]	A special blend of asphalt mastics used primarily as a flashing compound or protective sealer over insulations or masonry. Standard or high temperature grades in either spray or trowel consistency. Vapor seal type.	Std. 350 F High Temp. 500 F	5-6 sq. ft. 1/4" thick per gallon-wet.	5 gallon pail gallon drums



Phone: RA 6-6974

M. H. DETRICK CO./INSULATION DIVISION
111 W. Washington St., Chicago 2, Ill.

DISTRICT OFFICES:

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CLEVELAND 15, Ohio
937 Schofield Bldg.
MA 1-1390

HOUSTON 25, Texas
2284 W. Holcombe Blvd.
MA 3-4484
TULSA, Oklahoma
1131 S. Norwood Ave.
TE 6-2588

Walsh Refractory Products

Fireset

Superior heat-resisting, high temperature bonding mortar, for laying up fire brick walls.

Fire Clay

Dry milled and prepared clays, raw and calcined.

High Alumina Products

Alumina content, 50, 60 and 70 per cent.

Special Shapes

Information can be furnished on special shapes, arch, tube and gate tile, cupola block, etc., upon request.

Prices upon request.

NoDrip Plastic Cork Coating

An easy-flowing plastic cork coating that can be applied to any clean, painted or unpainted surface to prevent dripping. Used by industrial plants, home owners, storekeepers, etc.—wherever condensation drip may cause damage to furniture, equipment, etc.



Applied with a brush or trowel to pipes, flat or rounded surfaces; spray equipment used for large factory interiors, etc.

*Packed 6 in carton.

†Per carton.

Size Container.....	gallons	*1	5	55
Each.....		\$1.90	\$8.75	\$90.00
Coverage.....	sq. ft.	6	30	330
Weight.....	pounds	†58	46	500

NoDrip Primer



Used when metal is severely rusted or pitted.

On concrete, masonry, wood or any absorbent material NoDrip Primer stops suction and eliminates drying too rapidly.

Size Can.....	1 Qt.	1 Gal.	5 Gal.
Each.....	\$1.60	\$1.90	\$8.75
Coverage.....	sq. ft.	50	200
No. in Carton.....	6	6	1
Wt. per Carton.....	pounds	13	51

Mortite Utility Tape



A plastic tape that is used around windows, doors, transoms, ventilators, air ducts and wherever there are cracks, crevices or spaces through which wind seeps or heat escapes.

Plugs up cracks and holes in plaster and woodwork, around screens, air ducts, lavatories, etc.

Comes already for use. It unrolls like ribbon, is laid against crevice and then pressed snugly into place. It is pliable, and will not crack or shrink. Can be smoothed off with knife or roller.

Packed 1 roll in a box; 80 feet to the roll.

Per Roll..... \$1.25

Vital Caulking and Glazing Guns and Nozzles



Model A

A complete line of guns for applying or forcing liquid, plastic or semi-plastic material through various shaped nozzles into cracks, seams, holes, etc. Operates like an automatic pistol, and will apply several hundred feet of compound per hour in any shape or size ribbon desired.

A guns furnished with 1-inch round nozzle: B, C, D, E, furnished with 1/2-inch round nozzle: K1 and K2 guns furnished with 3/8-inch round No. 12 nozzle.

INTERCHANGEABLE NOZZLES FOR EVERY SIZE AND SHAPE SEAM DESIRED
SPECIAL SIZE OR SHAPE MADE ON REQUEST



Nos. 2 to 7 nozzles inclusive are interchangeable on guns B, C, D, E, K1 and K2. Nos. 8 and 9 are for A gun. No. 10 is for C gun.

Model	Each	Cap.	Cylinder	Cap.	No.	Each	Nozzle	Nozzle
			Length	Pin			In.	Opening
A	\$15.00	Thrd.	3 1/2 x 16	5	2	\$1.60	1 1/2	Round
A1	12.50	Thrd.	2 1/2 x 12	2	3	.40	1 1/2	Round
B	7.50	Thrd.	2 1/2 x 12	1 1/2	4	.40	1 1/2	Triangular
C	5.00	Thrd.	1 1/2 x 11	1 1/2	5	.40	1 1/2	Round
D	4.00	Bay.	2 1/2 x 9 1/2	1	6	.60	1 1/2	Triangular
D1	4.50	Thrd.	2 1/2 x 9 1/2	1	7	.80	1 1/2	Round
E	3.00	Bay.	2 1/2 x 6	1 1/2	8	1.00	1	Round
K1	2.80	Bay.	2 1/2 x 6	1 1/2	9	1.40	1	Triangular
K2	3.80	Bay.	2 1/2 x 9	1	10	1.60	2 1/2 x 1 1/4	Square

Smooth-On Iron Cements



No. 1 is a quick-hardening iron cement used by mixing with water. For repairing breaks in castings, making tight joints and seams, and stopping leaks in boilers, pipe lines, pressure containers, etc. Becomes hard as iron when metalized, and expands at the same rate. May be used on iron, brass, steel, copper, lead, aluminum, etc., either alone or as a filling compound under a plate, and will withstand fire, water, steam, oil, and high pressures. In powder form.

No. 2 is a slow-hardening hydraulic iron cement for the same uses as No. 1. In powder form.

No. 3 is for making screw-thread joints, coating gaskets, and sealing rivets, seams and joints in boilers, etc. Lubricates in assembling screw threads. In paste form.

No. 4 is for filling surface defects in castings; No. 4AA is light gray with high-metallic luster, No. 4A medium gray with medium luster, and No. 4B dark gray. Powder form.

No. 5 is used by mixing with water. For caulking bell-and-spigot joints in cast iron soil, water, or gas pipes. Requires no heat. In powder form.

No. 6 is a dark gray plastic iron putty, sold ready for use for making watertight joints on sky and vault lights, for filling in seams, rivet heads and for setting glass in metal frames, etc.

No. 7 is a hydraulic iron cement for waterproofing porous cellar walls from the inside, on wet or dry surfaces, and making hard dustproof and oilproof concrete floors. Especially useful for floors in garages, where oil is usually spilled and heavy tools allowed to drop. In powder form.

Available in 1 and 5-pound tins and 25 and 100-pound kegs, with the exception of No. 3 and No. 6, which are not packed in 100-pound kegs.

No. 1 2 3 4AA 4A 4B 5 6 7
Per Pound. \$.50 .50 .50 .50 .40 .30 .30 .40 .25

*In 7-ounce tin at 30 cents and 1 1/4-ounce tin at 10 cents.



J-M Asbestos Insulating Cement

For Temperatures to 1000°F.

Used by plumbing and steamfitting trade. Covering capacity, applied and dried, 19 square feet, 1-inch thick, per 100 pounds. No. 352. A general utility short fiber, quality cement. Packed in 100-pound bags. No. 0352. An inexpensive cement. Packed in 100-pound bags. Prices on application.

Walsh Fire Brick

Dry press process. Tunnel kiln burned. Has good corners and edges and is uniform in size, shape and texture. Prices upon request.

Warco



Fit for all conditions where temperatures are not extreme.

Made of selected Missouri semi-flint clay.

Warco XX



For severe furnace conditions.

Resistant to rapid temperature changes.

Made of selected Missouri flint and semi-flint clay.

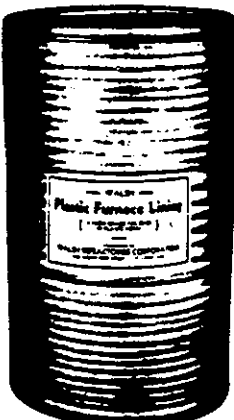
Mullitex



Superior, non-shrinking, non-spalling fire brick.

High resistance to certain slags and other fluxing agents. Will not shrink or spall due to extreme heat or rapid temperature changes.

Walsh Plastic Furnace Lining



High grade refractory in plastic form for Monolithic furnace construction and heavy patch work. Ready for immediate use.

Packed in 100-pound waterproof cartons and in 150 and 500-pound steel drums.

Prices upon request.

Walsh Super Plastic Furnace Lining

A super duty grade refractory in plastic form for linings where temperatures and furnace conditions are especially severe. Ready for immediate use.

Packed in 100-pound cartons and 150 and 500-pound steel drums. Prices upon request.

Walsh Furnace Wall Coating

A high temperature mixture for coating, building up or renewing worn furnace walls. Highly resistant to high temperatures, slags, heating and cooling and other destructive agencies encountered in furnace operation.

Shipped dry in 100-pound bags.

Prices upon request.

Walsh Mort-Airset High Temperature Bonding Mortar



Mort-Airset is a ready prepared, refractory cement of excellent working, drying, and burning properties, used for laying or surfacing fire brick and refractory tile.

It forms an extremely strong bond on drying at atmospheric conditions with increasing strength at higher temperatures.

Is of reddish brown color, has a consistency especially suitable for trowelling, but may be readily diluted with water for spraying, dipping or brushing. However, a minimum amount of water should be used, as water naturally decreases its strength.

When used in laying fire brick or tile, it forms strong air and gas-tight joints. Forms a strong bond with the backing-up wall or casing, which prevents the fire brick from falling out. As a surface wash, it forms an air-tight seal to the fire brick lining and protects the refractory wall from the destructive action of heat, slag and furnace gases.

It is economical to use, 300 to 400 pounds will lay 100 bricks; 100 pounds will surface a wall area of 100 square feet $\frac{1}{4}$ to $\frac{1}{2}$ inches thick.

Shipped ready for use in 100, 250 and 500-pound air-tight steel drums, with full open top. The 250 and 500-pound drums have a clamp closing device and require no tools to open; the 100-pound drums can be easily opened with pliers or screw driver.

Prices upon application.

Walsh Mullitex Bonding Mortar



A super-duty quality mixture of perfectly blended refractory minerals noted for their resistance to extreme temperatures, highly corrosive slags and destructive furnace gases.

Forms very durable and strong bond.

Recommended for services where ordinary mortar and cements fail.

Wet form packed in 100, 250 and 500 pound drums.

Dry form packed in 100 pound bags.

Walsh Hearth and Baffle Mix



An air-setting refractory for making poured linings, shapes hearths, etc.

Used for casting vertical boiler baffles, oil burner hearths, burner ports and furnace door linings.

Shipped in dry form in 100 pound waterproof bags.

Prices upon request.

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EXHIBIT B
M.H. DETRICK COMPANY

Insulation Products

	<u>Product</u>	<u>Beg.</u>	<u>End</u>	<u>%Asbestos</u>	<u>Type Container</u>
(m)	Block Insulation	1937	1956	2.0(C)	Cardboard Cartons
(m)	Griptex* Mineral Wool Block	1956	1964	2.0(C)	Cardboard Cartons
(m)	MW Insulating Cement	1937	1956	13.7(C)	50 lb. Bags
(m)	Super 711	1956	1964	13.7(C)	50 lb. Bags
(m)	Hilite Insulating Cement	1959	1964	9.1(C)	50 lb. Bags
(m)	Utility Thermal Finish Cement	1956	1964	4.75(C)	50 lb. Bags
(m)	MHD Finishing Cement	1947	1964	68.03(C)	50 lb. Bags
(m)	Pyroscat* Fire- proofing Cement	1956	1964	3.0(C)	50 lb. Bags
(m)	Detrick Bonding Cement	1948?	1959	2.0(C)	65 then 50 lbs. Bags
(m)	Fibrous Adhesive	1958	1964	13.1(C)	Steel Container
(:)	Decrete 25,30,40,50,60	1949?	1964	3.0(c)	40 - 50 lb. Bags
(m)	Calcrete 30-40-50	1949?	1964	7.8(c)	50 lb. Bag
(d)	No. 7 Asbestos Cement	Not Mfg.-Distr.		100.0(C)	100 lb. Bags
(d)	Permiseal (fibers in emulsion)	Not Mfg.-Distr.		3.0(C)	5 & 54 gal. steel containers
(d)	Duriseal (fibers in emulsion)	Not Mfg.-Distr.		3.0(C)	5, 30 & 55 gal. steel containers
(d)	Thermal Coat (fibers in emulsion)	Not Mfg.-Distr.		3.0(C)	5, 30 & 55 gal. steel containers
(d)	Asbestos Rope	Not Mfg.-Distr.		100.0(CR) & (A)	100 ft. coils, tied 1/2" to 2" diam.
(d)	Asbestos Board (DETROC)	Not Mfg.-Distr.		(A)	4' x 8' sheets in wooden crates
(m)	Easy Seal Cement	1956?	1964	None	40 lb. Bags
(m)	T-60 Insulating Cement	1949	1964	None	50 lb. Bags

(m)	Thinsuliner Cement	1949?	1964	None	50 lb. Bags
(m)	Thinsuliner SL Cement	1949?	1964	None	50 lb. Bags
(m)	Mineral Wool Blankets	Not Mfg.-Distr.		None	Card Board Cartons
(m)	Mineral Wool Felt	1939	1964	None	Card Board Cartons
(m)	Mineral Wool	1939	1964	None	40 lb. Bags
(m)	Templite Block	1949?	1964	None	Card Board Cartons
(m)	Detrick Casing Cement	1949?	1964	None	50 lb. Bags
(m)	Detrick High Temperature Aggregates	1949?	1964	None	35 lb. or 50-100 lb. Bags
	Types: PR, VM, DE or PC				
(m)	Detrick Pipe Covering	1949?	1964	None	Card Board Cartons

*

reg.

(m) - manufactured
 (d) - distributed
 (C) - chrysotile
 (A) - amosite
 (CR) - crocidolite
 ? - estimated date