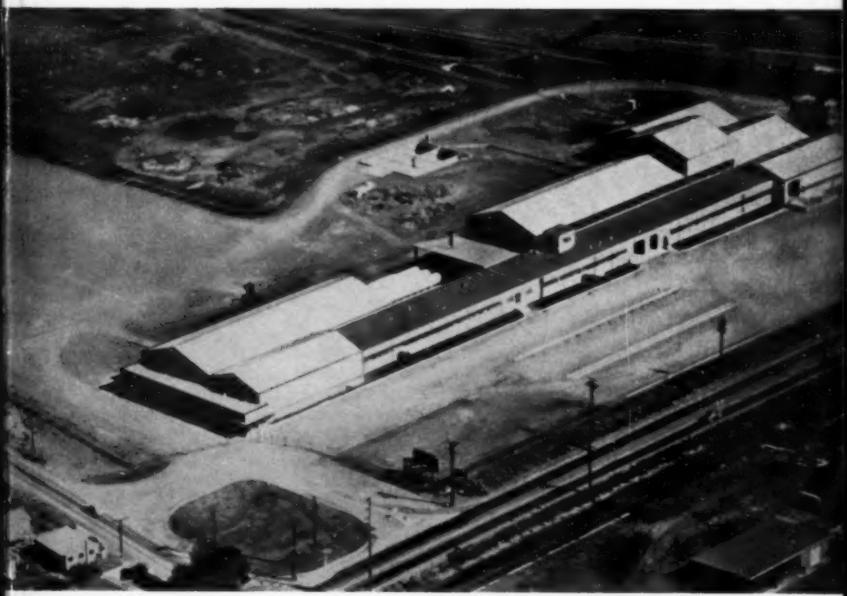
ASBESTOS



Plant of Keasbey & Mattison Co., Santa Clara, Calif.

MARCH 1954

Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/1

Weighs only
1.20 lb. per sq. yd.

R/M No. 24H120

A UNIQUE HERRINGBONE ASBESTOS CLOTH



R/M No. 24H120 Underwriters' grade herringbone cloth is designed to provide protection and ease of action to employees in hazardous industries. Its weight of only 1.20 pounds per square yard relieves the wearer of the cumbersome burden usually associated with asbestos safety clothing. The famous R/M "SRC" finish provides additional resistance to frictional wear. Leading manufacturers of asbestos safety garments feature R/M No. 24H120 herringbone cloth. This is a typical and exclusive product of R/M research.

R M

RAYBESTOS-MANHATTAN, INC.
ASBESTOS TEXTILE DIVISION, Manheim, Pa.

FACTORIES: Manheim, Pa.; No. Charleston, S.C.; Passaic, N.J.; Neenah, Wis.; Crawfordsville, Ind.; Peterborough, Ontario, Canada

RAYBESTOS-MANHATTAN, INC., Asbestos Textiles • Packings Brake Linings • Brake Blocks • Clutch Facings • Fan Belts Radiator Hose • Rubber Covered Equipment • Industrial Rubber, Engineered Plastic, and Sintered Metal Products • Abrasive and Diamond Wheels • Bowling Balls

Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/2

"ASBESTOS"

FOUNDED IN JULY 1919 AND PUBLISHED
MONTHLY SINCE THAT DATE

BY SECRETARIAL SERVICE
808 WESTERN SAVING FUND BLDG.
S. E. COR. BROAD & CHESTNUT STS.
PHILADELPHIA, 7, PENNSYLVANIA

Trust of C. J. STOVER, *Proprietor*
E. E. COX, *Editor*

Entered As Second Class Matter November 23, 1923, at the Post Office at Philadelphia, Pennsylvania, Under Act of March 3, 1879

Volume 35 MARCH 1954 Number 9

CONTENTS

	Page
ANNA S. ROSSITER	2
NEW MACHINES FOR ASBESTOS-CEMENT MANUFACTURE	4
Building	18
THIS AND THAT	20
MARKET CONDITIONS	26
ASBESTON SUITS FOR FIRE FIGHTERS	32
Imports and Exports	36
Production Statistics	40
NEWS OF THE INDUSTRY	44
Asbestos Stock Quotations	50
Automobile Sales	51
Current Range of Price	51

ASBESTOS is indexed regularly by Engineering Index, Inc.

SUBSCRIPTION PRICE

United States - - - - - $2.00 Per Year
Canada - $3.00 Per Year Foreign Countries - $3.00 Per Year
Back Copies - .35 Each Single Copies - (Current) .25 Each
(Payable in U. S. Funds)

Copyright 1954, Maud M. Stover, Trustee, Trust of C. J. Stover

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 3 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/3

ANNA S. ROSSITER

March 11, 1891 — February 14, 1954

It is with great regret that "ASBESTOS" announces the death, on February 14, 1954, of its long time editor, Miss Anna S. Rossiter.

Miss Rossiter was born in Whitpain Township, Montgomery County, Pennsylvania, and attended the Blue Bell School and the Norristown Business School. She entered employment with the Keasbey & Mattison Company of Ambler, Pa., where she eventually served as private secretary to the late C. J. Stover, who was then an executive of that company. In early 1917 she resigned from Keasbey & Mattison and rejoined Mr. Stover who had meanwhile established an independent consulting agency in Philadelphia. In July 1919 this agency published the first issue of "ASBESTOS".

In 1922 Miss Rossiter was named Editor of "ASBESTOS" and assumed complete responsibility for its publication. She was joined at that time by Miss Edith E. Cox in the partnership known as "Secretarial Service" which has continued to publish the magazine up to the present.

Possessed of a keenly inquisitive mind and a never failing desire to publish nothing but the truth, Miss Rossiter, over a period of some thirty years, had developed world wide sources of information on Asbestos and its products and came to be recognized as an authority in her own right in this field. She was acutely aware of the importance of developing new sources of asbestos and new uses for the material and worked tirelessly toward those goals. At the same time she exercised eternal vigilance to protect the industry and the public against schemes for the overly optimistic promotion of unproven sources and untried products.

In her passing the Asbestos Industry has lost one of its most ardent champions.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 4 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/4

PIONEERS IN ASBESTOS

...for every purpose



Keasbey & Mattison—original manufacturers of asbestos-cement roofing shingles in this country—produce a complete line of asbestos building materials: Siding and Roofing Shingles • Wallboards • Corrugated and Flat Lumber •

For Industry, we offer the following all-purpose asbestos products: Asbestos and Magnesia Pipe and Block Insulations • Asbestos Electrical Materials • Packings • Textiles • Paper and Millboard •

And for the efficient conveyance of water, we manufacture "Century" Asbestos-Cement Pipe.

Nature made Asbestos...

Keasbey & Mattison has been making it serve mankind since 1873

K&M best in asbestos

KEASBEY & MATTISON COMPANY • AMBLER • PENNSYLVANIA

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 5 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/5

NEW MACHINES FOR ASBESTOS-CEMENT MANUFACTURE

From tests affected on the actual "round" machines for pipe manufacturing, it was noted that following the particular conditions of diameter of the pressing cylinder in conjunction with the collecting cylinder, pipes could be manufactured while maintaining a constant pressure during all the manufacturing process. In such conditions, a uniformity of specific weight was registered for all the thickness of the pipe which acquires a major resistance through the internal hydraulic pressure (over 300 kg. per sq.cm.).

These experiments have shown that the best arrangement of the pressing rollers was to be sought in a position which ensured the act of compression in an absolutely radial position. It was thus resolved the efficient setting of the feeding group of tubes that one unique felt operates simultaneously as feeder of asbestos-cement layers and as parting diaphragm between the pressing rollers and the collecting cylinder.

The machines are devised with an opening towards the top side and are completely free on the two sides. In this way, loading is extremely facilitated by means of a simple pulley provided with a double bar which, moved from one side, makes the manufactured pipe come out, while on the other side it introduces the new collector immediately after.

The two upper cylinders are quickly taken off when work is stopped so that the pipe is free to eventually come out also from the upper side and in front of the machine. This is particularly useful in the small machines when it is required to effect a quick hand-loading by means of a loading device of the collectors and unloader of the manufactured pipes.

Observing the machine, it is evident that if the rollers are moved radially it is no more necessary to adopt various types of mobile equipment according to the manufactured diameters as the radial displacement of the rollers easily covers all the ranges of production. In fact,

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 6 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/6



Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 7 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/7

only two types of group generators are planned: the first for pipes of small diameters which can produce pipes with 20 mm. O and even less, up to 300 mm. O for a maximum length of 4 mt., taking into account that the machine has the supporting system of rigid rollers and can be fixed with any size of felt. The second type of machine covers the range of internal diameters from 200 to 1100 mm. for a length up to 6 mt.

The pressing rollers are all of the same diameter and therefore maintain a constant peripheral speed when the diameter of the pipe under production is being altered. It is possible, however, to alter the speed of work from 25 to 35 mt. per 1' in order to obtain the best condition of working according to the type of material in production and to the state of the felt.

Every cylinder, being in the feeding group as well as the subsidiary ones, is controlled by one motor-rectifier per head; all the motors, however, are of a special type which allows for the perfect synchronization and speed control, this also with a view to obtain the best results in the adjustment of the machine, thus avoiding all power losses due to mechanical driving transmission and to frictions which were used in order to compensate the difference of speed.

The changing of the felt is quickly affected by means of the crane which takes the whole set of pressing cylinders and relative bearing crosspiece. These sets are easily detachable as every cylinder is self-motored and therefore the group cylinder-crosspiece constitutes an autonomous set in itself.

These groups of pipe feeders can be fixed either on top of the existing groups, reducing the length of the cylinders to the sizes of the groups installed, or to be part of the new equipment which will be created on a modern conception.

For instance the best distribution we advise is the installation of the machine on two platforms. On the working platform will be fixed the feeding group while the outgoing felt will be conveyed to the lower platform where will be installed the washing equipment, the

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 8 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/8



ASBESTOS "Shorts" and "Floats"

increase coverage, prevent cracking

WHEN used as extenders in texture paints and adhesives, these Johns-Manville asbestos fibres—because of their fineness, fibrous structure, and mineral nature—offer greater product benefits than other types of fillers. Thicker consistencies are obtained without shrinking or cracking while drying.

To other products, asbestos "shorts" and "floats" bring such improvements as greater strength and durability . . . increased resistance to heat, abrasion, impact . . . better viscosity control, reduced settling . . . and in plastics, faster moulding with less distortion in drying.

If you would like to know more about the various uses, properties and classifications of these versatile forms of asbestos, write to the address below for Brochure AFD-4A.

JM

Asbestos Fibre Division
Canadian Johns-Manville Limited
970 Sun Life Bldg. (Telephone: UN-6-9701) Montreal, P. Q., Canada

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 9 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/9

press for felt-stuffing and the turnbuckles. From the outlet it will go to the working group where it will be incorporated in the layer-feeding group. Under this group can be set directly the course of the regenerating water for the immediate re-employment of the water loaded with cement residues into the cycle of layer-feeding on the felt.

In this manner, apart from the functional advantages, it can be obtained a lesser amount of water in circulation, excluding the losses of water itself near the machines on the working platform.

General calculations illustrating the economical advantages per machine (3 mt.)

(a) *annual cost second felt:*

Sizes felts m. 16x3,50 = 56 sq.m.

Weight felts sq.m. 56xkg/mq/1600 = 90 kg.

Cost felts kg.90 x L/kg 4000 = Lire: 360,000

Annual consumption 24 felts x 360.000 = Lire 8,640,000

Taking into consideration that in certain cases it is convenient to re-use on the second position the felt which was used in the first position, an economy could be registered, bringing the cost to a round figure of: Lire 8,000,000.

(b) *Labor cost for changing 2nd felt:*

It is estimated that an average of 3 working hours for a group of 8 workmen and one assistant. Each changing therefore required 27 hours x 24 felts = 628 hours x 350 lire/hr = 219,400.

(c) Failed production due to changing felts:

Production per hour = approx. sq.m. 0,6x3x24 = 43,2 sq.m.

43,2 sq.m.x2000 kg/mc = 86,400 kg.

As the selling price is around 70 lires per kg. considering the industrial profit at 20% it will be obtained: kg.86,400 x 20/100 x 70 = lire 1,209,600.

(d) From our estimates it can be considered a reduction of 40% for power supply necessary to operate the machine. Since a 3 mt. machine actually consumes about 18 HP equal to about 20 KWh x 24 hrs. x 250 working days = 20 KWh x 600 hrs = 120,00 KWh x 20 L/KWh = 2,400,000 40/100 = Lire 960,000.

(e) Cost maintenance pressure equipment: Labor for changing same, delay in production due to maintenance and registration of 2nd felt and others: 1,200,000.

Yearly economy for 3m. machine .... TOTAL Lire 13,740,000.

(f) Thickness reduction of the pipes: As we noted, the new machines enable the pipe in formation to exercise a constant pressure during all its manufacturing process. Compared to the present "round" machines this procedure gives the material a uniform compactness in all the thickness of the asbestos-cement. It also enables the manufacture of pipes more or less compressed according to the pressure which it is required to exercise on the

Asbestos Magazine, 1954, March 1954 Published by AsbestosClaims.Law
ACL Doc 12461 · Page 10 of 61 asbestosclaims.law/library/12461/10

Carey

ASBESTOS

Since 1873 Carey has been manufacturing products of which asbestos is an integral part.
And Carey research is constantly working to make those products work better and to develop new products which will utilize the outstanding qualities of asbestos.

THE CAREY LINE INCLUDES:

Asbestos Corrugated Roofing and Siding
Asbestos Fiber and Specialties
Asbestos Flat Sheathing
Asbestos Heat Insulations and Cements
Asbestos Packing • Asbestos Roofing Felts
Asbestos Paper and Millboard
Asbestos Prefabricated Ducts
Asbestos Shingles and Siding
Asbestos Wallboard

THE PHILIP CAREY MANUFACTURING CO.
CINCINNATI 15, OHIO

In Canada: The Philip Carey Co., Ltd., 277 Duke Street, Montreal 3, P. Q.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 11 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/11

pipe in production. For instance the manufacture of sanitary or ventilation tubes—which material does not require particular resistance to hydraulic pressure when used—can be effected with a limited constant pressure, whereas the manufacture of pressure pipes needs prescribed attention on account of its special uses.

While having unlimited possibilities, the new machine can produce a material with specific weight of 2300 kg/m3 to which corresponds a breaking load for internal hydraulic pressure of over 300 kg/cm2; in the following calculations it will be precautiously taken as a basis this resistance and the above specific weight.

Following the improved features of the material, the new machine will allow not only a reduced thickness in the pipes destined for high pressure exercise, but will also determine the thickness of such diameters and types which it is not actually possible to establish as, due to the exaggerated thicknesses they should have, they would become anti-economical compared to cast-iron and steel.

For the existing "round" machines the average breaking load for pressure pipes is kg. 225/cm2 with an average specific weight of kg.m3 2,100. The determination of thickness can be established only to the effect of internal pressure on the basis of a weight 75 kg.cm2 using this formula:

$$\frac{d \times p}{2 K} = S$$

Where: **d**: represents the internal diameter of a pipe
p: pressure in Atm. of work of the pipe in production
k: safety load
s: thickness of the pipe

Taking this formula as a basis it can be found the comparison between pressure pipes with internal diameter 300 produced on the actual machine, and the pipes of equal diameter produced with the new feeding group, taking into consideration that in the latters, on a par safety margin, it is possible to obtain a load K of 100 kg/cm2.

Class	Working Pressure In Service in Atm.	Thickness of Pipes Actual Machine m/m	Thickness of Pipes New Machine m/m
C	10	20	15
D	15	30	22,5
E	20	40	30
F	25	50	37,5

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 12 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/12

Gold Bond®
ASBESTONE

Asbestos - Cement Roofing & Siding

•

ROOFING SHINGLES

SIDING SHINGLES

CORRUGATED SHEETS

FLAT SHEETS

You'll build or remodel better with Gold Bond

ASBESTONE CORPORATION

5300 Tchoupitoulas St. **New Orleans 15, La.**

A Subsidiary of

NATIONAL GYPSUM COMPANY · BUFFALO 2, N.Y.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 13 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/13

Beside the substantial economy in first material, cement and asbestos, the reduction of thickness equal to about 25% consents also for a major production as quantity of pipes with consequent reduction of labor costs, power supply, general expenses, bringing such economy on the cost of the linear meter, this being the unit in the determination of the selling price.

May we therefore outline the advantages deriving from the reduction of thickness taking as a basis for calculation, pipes with internal diameter 300 mm. type C per 15 Atm. test and 10 Atm. in service.

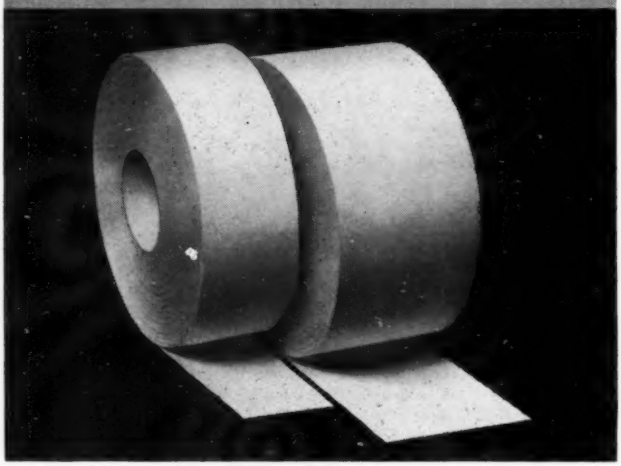
Description	Actual "round" Machine	New universal machine
Thickness pipe O 300 ..... mm.	20	15
Specific weight material kg/m3	2,100	2,300
Cubic volume of a 5 mt. pipe cm3	100,5	74,2
Weight of a 5 mt. pipe ..... kg.	211	170,7
Production of machines in 24 working hrs. (daily) ..... m3.	25	25
Quantity of 5 mt. pipes produced in 24 working hrs. (daily) ..... n	249	337
Quantity linear meters produced in 24 working hrs. (daily) ..... l.m.	1245	1685
First material required to manufacture a 5 mt. pipe—in weight:		
weight of tube: ..... kg	211	170,7
Less 10% water crystallization ..... kg	21,1	17,0
First material in dry state ..... kg	189,9	153,7
Blend 15% asbestos compared to weight of material in dry state ..... kg	28,5	23,0
Cement in dry state ..... kg	161,4	130,7
Fibre required for 1 mt. of pipe ..... kg	5,700	4,600
Cement required for 1 mt. of pipe ..... kg	32,280	26,140
Production in linear meters of one machine per year of 250 working days ..... mt.	311.250	421.250

From the above figures it can be easily worked out the result of the economy in first materials.

	Asbestos	Cement
To manufacture with the new machine 421.250 m. of pipes O 300 mm., thickness 15mm., it is required		
m. 421.250 x kg/mt. 4,60 ..... Tons	1.937,75	
m. 421.250 x kg/mt. 26,14 ..... Tons		11.011,475

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 14 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/14

SAL-MO SALES ARE *R-O-L-L-I-N-G*



Continued product development and aggressive merchandising are two of the factors which contribute importantly to the ever-increasing acceptance of our wide line of asbestos products.

SALL MOUNTAIN COMPANY

HAMILTON, OHIO

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 15 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/15

To manufacture the same length of pipes O 300 thickness 20 mm. with the actual "round" machine, it is required:		
m. 421.250 x kg/mt. 5,70 ..... Tons	2,401,15	
m. 421.250 x kg/mt. 32,28 ..... Tons		13.597,950
Reduced quantity of fibre used with new machine ..... Tons	463,40	
Reduced quantity of cement used with new machine ..... Tons		2.586,475
The blend of fibre has an average cost of 130 lire per kg; therefore the difference less used corresponds to an amount of tons 463,40 x 130.000 lire	60.242.000	
The cement used in the manufacture of pipes is of type 680 which costs 11 lire per kg; the quantity of cement saved amounts to: tons 2.586,475 x 11.000 = Lire		28.451.225

Hence the economy per year in first materials, manufacturing pipes O 300 type C with thickness 15 instead of 20 mm. results in an amount of:

Fibre asbestos	Lire 60.242.000
Cement	Lire 28.451.225
Total yearly saving of first mat.	Lire 88.693.225

(g) Labor—Considering that the number of workmen required to operate the new machine would be equal to the present "round" machine, we shall have: for a team of 8 hour shift —1 workman for the water and maintenance; 2 workmen for first materials (mixtures); 1 workman for felt-keeper; 2 workmen for hinge-keepers; 1 workman for machine controller; 2 workmen for taking off materials from moulds; 2 workmen for caretaking of pipes; 1 foreman; a total of 12 men per team x 3 shifts = 36 workmen in 24 hours, 36 workmen x 8 hrs. = 288 hours daily x 250 days = 72.000 hrs. yearly at Lire 350 per hour = Lire 25.200.000 = cost of labor per year for operating the machine.

This figure must be at least doubled to cover labor for the preparation of fibres, the subsequent operations which the pipes sustain; washing in basin, finishing tests, storing, etc. increasing further at least 20% for general expenses, we shall therefore have: Lire 25.200.000; 25.200.000; 10.080.000 a total of Lire 60.480.000.

The production of the present "round" machine is

$$311.250\text{m.} \quad \frac{\text{Lire } 60.480.000}{\text{mt. } 31.250} = \text{cost of labor}$$

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 16 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/16



HAIR FELT

FOR

Low Temperature Insulation

Newark Hair Felt Co.

1000 Maple Avenue

Lansdale, Penna.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 17 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/17

per meter = Lire 194,30; with the new feeding group it can be produced 421.250 m. i.e., 110.000 m. more than the other; an economy is therefore registered in labor of m. 110.000 x 194,30 = Lire 21.373.000 = per year.

We should add that for all the industrial complex, it has been contemplated new devices for mechanization in all its particular, not only to reduce the cost of production, but to extend the possibility of increasing the range of pipes in higher diameters for the various types, in case an increased thickness would bring the cost of pipes themselves to a level such as not to be able to compete with cast-iron or steel.

Further information can be had on request by writing Eng. G. Bogoyavlensky; via vincenzo Bellini, 14, Roma, Italy; sole representative of Revisione Costruzione Macchine, Turin, Italy; the later being owner of patent rights covering the above processes and machines.

Translated from the article published in "INDUSTRIA ITALIANA DEL CEMENTO" by Dr. Eng. Camillo Pasquale—October 1953 issue.

We believe our readers will be interested in a booklet published by the ASTM entitled "Some Unsolved Problems", a compilation by ASTM's Administrative Committee on Research, intended to stimulate studies of those properties of materials concerning which information is needed.

Copies of this 24-page booklet are available, without charge, from the American Society for Testing Materials, 1916 Race Street, Philadelphia 3, Pa.

Within three years practically every new home selling for $15,000, or more, will have year-round air conditioning, according to Edwin E. Hokin, vice president of the Union Asbestos and Rubber Company of Chicago.

And, by 1958, he added, it will be standard equipment in almost every new house built in the United States.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 18 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/18

ASBESTOS

ASBESTOS CORPORATION LIMITED

THETFORD MINES

QUEBEC CANADA

REPRESENTATIVES

GREAT BRITAIN:	W. A. JANITCH. 37/38 Coal Exchange Building Lower Thames St., London, E. C. 3
GERMANY	BECKER & HAAG Ferdinandstrabe 58 (Hapag-Haus) Hamburg 1, Germany
	U. S. A.:
BALTIMORE, MD.:	WALLACE & GALE CO., 115 South Gay St.
CLEVELAND, OHIO:	WORLD'S PRODUCTS TRADING CO., 842 Standard Bldg.
CHICAGO, ILL.:	THE STARKIE COMPANY 5461 W. Division St.
NEW YORK, N. Y.:	WHITTAKER, CLARK & DANIELS, INC. 260 West Broadway
SAN FRANCISCO, CAL.:	L. H. BUTCHER CO., 15th and Vermont Sts.
	CANADA:
MONTREAL, QUE.:	ATLAS ASBESTOS CO., LTD. 5600 Hochelaga St.
TORONTO 1, ONT.	CANADIAN ASBESTOS ONTARIO LTD. 27 Front St., East

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 19 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/19

"ASBESTOS" is pleased to announce the appointment of Edith E. Cox as Editor starting with the current issue. Miss Cox has been associated with the magazine almost since its founding and has, besides acting as Circulation Manager, been acting as Editor for the past two years. We wish to assure our subscribers, advertisers and other friends that the basic policies of the magazine, in effect since its origination, will continue unchanged.

BUILDING

January's total of building and engineering contracts awarded in the 37 eastern states reached an all time high for any year's opening month according to F. W. Dodge Corporation. The Dodge Reports contract total for the month was $1,151,987,000, being 7 per cent more than the figure for January 1953 and 28 per cent more than the figure for January 1952.

Last month's awards for non-residential building amounted to $473,077,000, a 16 per cent increase over the corresponding month of last year; residential awards at $462,482,000 were 1 per cent ahead of January 1953; heavy engineering contracts (public works and utilities) at $216,428,000 were 4 per cent higher than in January of last year.

Commenting on the January record, Thomas S. Holden, vice chairman of F. W. Dodge Corporation, stated:

"This gratifying record for January's forward commitments for new construction activity will likely surprise those people who have been expecting a marked decline in building and engineering activity this year. Added to the carryover from the large contract volume of last year's fourth quarter, January's contract volume promises a very high rate of construction activity during the current quarter.

"This year the January seasonal drop from December's contract total was only 11 per cent, compared with a 27 per cent drop from December 1952 to January 1953."

Asbestos Magazine, 1954, March 1954 Published by AsbestosClaims.Law
ACL Doc 12461 · Page 20 of 61 asbestosclaims.law/library/12461/20

JOHNSON'S COMPANY LTD.

ESTABLISHED IN 1875

Head Office

Thetford Mines, P. Q. Canada

Mines

Thetford Mines, Quebec
Black Lake, Quebec

Producers of All Grades of

RAW ASBESTOS

REPRESENTATIVES

GREAT BRITAIN ..... A. A. BRAZIER & CO.
"Avenue Lodge"
65a Bounds Green Road,
LONDON, N. 22, England

CHICAGO 4, ILL. ..... GRANT WILSON, INC.
141 West Jackson Boulevard

NEW YORK, N. Y. ..... HARDWARE PRODUCTS CO.
3 Park Place,
New York 7, N. Y.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 21 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/21

There are hundreds of complex machines and precision instruments in use in all the State University laboratories, but perhaps the most remarkable of them all by contrast is the little ugly duckling to be found in the international research headquarters of the Asbestos Textile Institute in the School of Ceramics at Rutgers University.

This is the abradoflex, an elevated-temperature abrasion resistance tester developed and built at Rutgers by Dr. Myril C. Shaw, general secretary of the ATI. It has the external appearance of an out-sized hatbox. Inside are a pair of cylinders that are rotated by a tiny motor. Attached to the abradoflex is Dr. Shaw's latest modification, an electrical device capable of producing 650 deg. F. inside its asbestos shell.

All home builders, contractors and sub—contractors in the Greater New York area will be invited free of charge to "Building Your Home, 1954" a public exhibition of home building progress to be held in New York. In a move to provide the home building trades with information on latest developments in modern building materials and methods, May 27 and 28, between 9 A. M. and 12 noon, will be devoted exclusively to trade inspection of displays by the industry's foremost manufacturers. No registration fees will be required.

The exhibition, to be held at the 71st Regiment Armory, 34th Street and Park Ave., will be open to the general public daily from May 29 through June 6, between 12 noon and 10:30 P. M.

Carey has recently announced a new deep hued ceramic surfaced asbestos-cement siding named Ceramo. Company officers believe the product will bring increased business when the building season moves into full swing.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 22 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/22

DRYLON
WET MACHINE FELTS

Wool and Nylon Blend Fleece

Carefully Engineered

To Meet

Your Individual

Problems

In

ASBESTOS CEMENT PRODUCTS

ASBESTOS MILLBOARD

ASBESTOS PAPER

**Our Patented Construction Places the Nylon Where It Is Most Effective*

DRYCOR FELT COMPANY

STAFFORDVILLE, CONN. USA.

**Nylon Has Proved Itself Essential in Asbestos Cement Felts*

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 23 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/23

"Showmanship in Safety"—the National Safety Council's new book of attention-getting stunts and gim micks—wraps up in one package the best in safety promotional ideas.

Loaded with schemes that help sell safety to workers in new and appealing ways, the book can provide a lift for any accident prevention program. "Showmanship in Safety" contains more than 150 ideas for displays, demonstrations stunts, awards and other interest-arousing devices.

The book is illustrated with cartoons and bound in a two-color heavy paper cover. It sells for $1.25 to Council members and double that price to non-members. For further information and quantity prices write the National Safety Council, 425 North Michigan Ave., Chicago 11, Ill.

The British Industries Fair, Britain's annual show window of new trade products, will be held in London and Birmingham from May 3rd to 14th, 1954.

Two thousand exhibitors representing nearly 100 different industries will demonstrate to home and overseas buyers a cross section of British production from confectionery to concrete mixers.

Plans are under way for welcoming the thousands of overseas buyers who are expected to attend this year. (Last year 996 U. S. buyers attended.)

KINLOCH ASBESTOS
(PROPRIETARY) LIMITED
The largest exporters of Chrysotile Fibre mined in the Union of South Africa
BARBERTON, STOLTZBURG AND DOYERSHOEK
CHRYSOTILE ASBESTOS MINES
Loveday House, P.O. Box 1364, Johannesburg
Cables "CHRYSOTILE", Johannesburg

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 24 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/24

SMITH & KANZLER CO.

Manufacturers of

ASBESTOS PAPER

Pipe Covering & Blocks

Air Cell

Wool Felt

Anti Sweat

Anti Freeze

Sponge Felt

Multi Ply

Established 1920

East Linden Ave., Linden, N.J.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 25 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/25

The National Safety Council's new series of human relation training films for foremen is now available: "A Gray Day for 'Grady"; "Fragile—Handle Feelings with Care"; "Call 'Em on the Carpet"; "Its an Order".

Prepared under the supervision of the Council's industrial department, the films run 12 minutes each and are available in 16 mm sound movies as well as 35 mm sound slidefilms.

For further information and prices write the National Safety Council, 425 N. Michigan Ave., Chicago 11, Ill.

More than one out of every two American families own their own homes, the Chamber of Commerce of the United States reports. About three out of five families own some kind of real estate.

Discoveries of new uses for asbestos were constantly being made and indications were that demand still exceeded supply in the Western world, are points contained in M. Goodman's statement, chairman of Onverwacht Asbestos Mining Co. at their annual meeting.

The South African Bureau of Standards has appointed a special sub-committee to study ways and means of establishing an official Government grading system, designed to re-establish confidence in the quality of South African asbestos supplies in the minds of overseas consumers.

ASBESTOS-CEMENT MACHINERY

Wet machines with Auxiliaries for the production of 24" to 48" wide, flat or corrugated sheets in commercial lengths.

Fiberizing Equipment, Rotary Cutters, Wet and Dry Trimmers, Finishing and Texturing Machines.

Your inquiries are most welcome

LINCOLN IRON WORKS

(Successors to Asbestos-Cement Associates, Inc.)

255 West Street Rutland, Vermont

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 26 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/26

CANADIAN ASBESTOS FIBERS



THE NICOLET MINE
Norbestos (via Warwick)
Que.

Address Inquiries to:

NICOLET ASBESTOS MINES LIMITED INC.*

70 Pine Street

New York 5, New York

**One of the NICOLET Industries*

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 27 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/27

MARKET CONDITIONS

GENERAL BUSINESS

General business continues good in most lines. There has been a slight improvement in car loadings and in steel production. Unemployment, however, has increased rather substantially. Several independent automobile producers have sharply curtailed operations and marginal producers in many fields are feeling the pressure of competition in a buyer's market. The Administration and the Congress are obviously keeping close watch on the entire economic situation in hope that government action, if required to avert a serious decline, will be initiated soon enough to have the desired effects.

ASBESTOS — RAW MATERIAL.

The demand for asbestos fibre in January showed a sharp drop from the preceding month and eight to ten per cent below January 1953.

Demand held up well in the spinning grades and in the major types of asbestos shorts but was considerably off in the intermediate or medium grade fibres. A drop in demand is generally expected during the severe winter months and the present one permits opportunity to get inventories in proper balanced proportions.

There seems to be every indication of a pick up in the later months.

ASBESTOS — MANUFACTURED ASBESTOS.

Asbestos Textiles. There appears to be a slight improvement in orders booked for asbestos cloth. The general situation as it relates to the electrical industry, involving asbestos tapes, has not improved. There is a good possibility of a fair demand for all types of asbestos textiles, with the possible exception of electrical tapes, existing during the year.

Asbestos Brake Lining. The market is holding up very well and a good year is expected. Equipment sales are cutting back a little but should be a good year.

Asbestos Paper. There has been little change in paper market during the past month, the situation remaining

Asbestos Magazine, 1954, March 1954
Published by AsbestosClaims.Law
ACL Doc 12461 · Page 28 of 61
asbestosclaims.law/library/12461/28



Mundet Cork Corporation

Insulation Division, 7101 Tonnelle Ave., North Bergen, N. J.

Mundet district offices are located in these cities:

ATLANTA
339-41 Elizabeth St., N.E.

BALTIMORE 30
612 Battery Ave.

BOSTON
57 Regent St., N. Cambridge 40

CHARLOTTE 3, N. C.
507 S. Cedar St.

CINCINNATI 2
427 West 4th St.

DALLAS 10
601 Second Ave.

DETROIT 21
14401 Prairie Ave.

HOUSTON 1
Commerce and Palmer Sts.

INDIANAPOLIS 4
15 E. Washington St.

JACKSONVILLE 6, FLA.
800 E. Bay St.

KANSAS CITY 7, MO.
1401 St. Louis Ave.

KNOXVILLE
1221 Grand Ave.

LOS ANGELES
(Haywood): 6116 Walker Ave.

In Canada:
Mundet Cork & Insulation, Ltd., 35 Booth Ave., Toronto

NEW ORLEANS 16
315-25 N. Front St.

NEW YORK 17
331 Madison Ave.

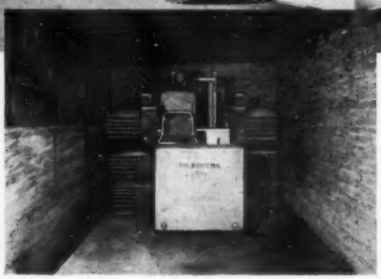
PHILADELPHIA 39
856 N. 48th St.

ST. LOUIS 9
3176 Brannon Ave.

SAN FRANCISCO 7
440 Brannan St.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 29 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/29





Two views of a Magnesium-interleafed load on its way to be steam-cured. The Magnesium plates are one-fourth the weight of similar size steel plate, one-third lighter than aluminum. The B&P mill will roll these Magnesium slabs, large or small, to your specifications. Deliveries are prompt, F.O.B. Detroit.

LIGHTNESS B&P . . . PLUS!

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 30 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/30

TO MANUFACTURERS OF ASBESTOS PRODUCTS:

Leading companies in your industry are now using interleaving spacers of MAGNESIUM PLATE in the curing process.

Why? Because

(1) Magnesium is unaffected by alkali;

(2) Magnesium is the lightest-in-weight of all commercial metals—hence easiest to handle;

(3) Magnesium *will not rust*; won't stain or mark the material.

Just phone or write B&P the width, length, thickness of the Magnesium plate-or-sheet you need; we will quote. *Any quantity*: This B&P mill is *flexible*; it can meet your requirements and ship promptly.

OR – May we advise you? Then – just write us describing the situation.



This Pallet **is made of lightweight Magnesium plate, welded to Magnesium extrusions. It is shown on the lift truck above.**

BROOKS and PERKINS Inc.

Pioneer Fabricators of Magnesium
1950 W. FORT ST.
TAshmoo 5-5900 DETROIT 16

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 31 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/31

conditions indicate a renewal of activity with orders not being placed as far in advance as they were last year during the same period and while the volume does not appear very competitive. In the *Millboard* market current business to be as large as last year, it is improving over that experienced during the past few months. The demand for *Saturated Paper* is on the increase; the U. S. Government being a large buyer. The recent fire in General Motors plant in Michigan has created greater demand for composition roofing with asbestos content.

Insulation. High Pressure. The present market continues good, due primarily to orders being received calling for materials involved in contract jobs that were closed six months to a year ago. Indications are that there will be continued activity in this line due to the number of industrial installations and additions to utilities throughout the country.

Insulation. Low Pressure. Volume for this material is running high because of many unfinished contracts where low pressure materials were specified.

Asbestos Cement Products. The market is sluggish at the present time, presumably due to general business conditions and reduced building construction.

Sales for roofing and siding have declined during the winter, but are now on the increase. The use of asbestos siding in new home construction to replace wood siding and cedar shingles is increasing rapidly. The rich dark colors of asbestos siding are very popular.

Demand is still below production for corrugated and flat but is expected to pick up with the beginning of good weather.

The market for A-C Pressure Pipe is still at a reasonably low ebb but with the approach of spring is expected to increase. Gas vent, plumbing vent, building sewer and conduit sales are also accelerating.

The above comments have been made by various informed executives in the Industry. All comments are welcome.

An opening meeting of the Association of Consulting Chemists and Chemical Engineers, Inc. will be held on April 27, 1954 at the Belmont Plaza Hotel, New York City.

Asbestos Magazine, 1954, March 1954 Published by AsbestosClaims.Law
ACL Doc 12461 · Page 32 of 61 asbestosclaims.law/library/12461/32

BLUE ASBESTOS

MILLBOARD · YARNS
PROCESSED FIBERS
ROVINGS · CLOTHS

You get a guaranteed high standard of quality
from the *only* manufacturer of
Blue Asbestos Products operating its
own mines:

•

The CAPE ASBESTOS CO. Ltd.
114-116 Park Street, London, W.1.

Your inquiries are invited by the following Cape Asbestos Co. subsidiaries:

In United States

NORTH AMERICAN ASBESTOS CORPORATION
Board of Trade Building, Chicago 4, Illinois

In Canada

CAPE ASBESTOS (Canada) Ltd.
200 Bloor Street East, Toronto, Ontario

Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/33

Asbeston Suits for Fire Fighters

One hundred degrees in the sun is mighty uncomfortable, but how would you like to fight a 2,200 degree fire? For some time the Air Force has been working on a project to give its fire fighters a clothing assembly enabling them to combat high temperature fires, particularly those involving gasoline and fuel oils.

Wright Air Development Center tests at Dayton, Ohio, determined that the best protection unit would be of a reflector type. Thus radiant heat energy is reflected and is not a heat load on the insulation underneath the reflector.

Many tests revealed the suitability of aluminized Asbeston, a cloth made by United States Rubber Co. The cloth is very light for an asbestos product, weighing only 10 ounces to the square yard.

It is aluminum coated by Minnesota Mining and Manufacturing in a special metal vaporizing process. The coating itself is approximately one millionth of an inch.

Fire-fighting suits of aluminized Asbeston were tested exhaustively by the clothing branch of the aeromedical laboratory. Because of their limited abrasion resistance, it was decided to change to a replaceable cover to be worn over the standard fireman's coat and trousers. This replaceable cover has been recommended by the Air Force.

„ Tropag "
ASBEST- & ERZIMPORT OSCAR H. RITTER K. G.
Hamburg · — · Ballindamm 7
Importers since 1909 of
ASBESTOS - ORES - MINERALS

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 34 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/34

MOUNTBRIDGE EXPLORATION & INVESTMENT CO. (PTY) LTD.

Lubraco House, C/r Nugget & Pritchard Streets, Johannesburg. Box 4421. Cables "Montexin"

South African and Rhodesian

Asbestos Fibres

ENQUIRIES WELCOME

Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/35

ASBESTOS FIBRE

OF ALL TYPES

BRANDHURST COMPANY LIMITED

Vintry House

LONDON

E. C. 4

Telephone:	Cables:
London Central 1411	Brandcolim
(Private Branch Exchange)	London

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 36 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/36

ASBESTOS FIBRES

Rhodesian Chrysotile — South African Chrysotile — Cape Blue — Transvaal Blue — Montasite — Amosite — Anthophyllite

PUTTEN'S ASBESTOS CORPORATION OF SOUTH AFRICA

Milled Fibres — *Hand-cobbed Fibres*

JOHANNESBURG

"Shorts" — "Medium" — "Longs" — also "Spinnable Grades"
No order too small — No order too big.

All enquiries will receive prompt and careful attention. If you require information on us, approach our Bankers:

BARCLAYS BANK (D. C. & O.), Loveday Street South, Johannesburg. and VOLKSKAS LIMITED, 76, Market Street, Johannesburg.

We guarantee satisfaction. Our old Clients know that we are not boasting. Give us a chance to prove ourselves and you will also be pleased.

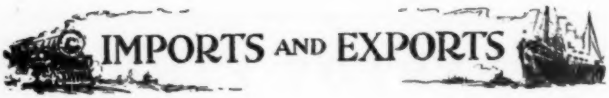
PUTTEN'S ASBESTOS CORPORATION OF SOUTH AFRICA

203/207, Alris Building
3, Rissik Street **Johannesburg**

Tel. add.: Eurat Johannesburg — P.O. Box 7167 — Tel. 33-9052

Members: JOHANNESBURG CHAMBER OF COMMERCE.
SOUTH AFRICAN ASBESTOS EXPORTERS' ASSOCIATION.
ASBESTOS & BASE MINERAL ASSOCIATION OF SOUTHERN AFRICA.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 37 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/37



Imports into U. S. A.

(Figures by Bureau of Census)

Unmanufactured Asbestos—By Countries:

	October 1953 Tons (2240 lbs.)
From Canada	49,192
Union of S. Africa	1,221
Southern Rhodesia	697
Bolivia	200
Australia	114
So. B. Africa	78
Other Countries	28
	51,530
Valued at	$4,800,520
By Grades:	
Crude No. 1, Chrysotile, Canada	15
Crude No. 1, Chrysotile, S. Rhodesia	241
Crude No. 2, Chrysotile, Canada	26
Crude No. 2, Chrysotile, Other Countries	9
Crude, Other, Chrysotile, U. of S. Africa	25
Crude, Other, Chrysotile, S. Rhodesia	456
Crude, Other, Chrysotile, So. B. Africa	78
Crude, Other, Chrysotile, Other Countries	16
Crude, Blue, Bolivia	200
Crude, Blue, Australia	114
Crude, Blue, U. of S. Africa	267
Crude, Blue, Other Countries	3
Crude, Amosite, U. of S. Africa	884
Textile Fibres, Chrysotile, Canada	1,260
Shingle Fibres, Chrysotile, Canada	6,897
Shingle Fibres, Chrysotile, U. of S. Africa	45
Paper Fibres, Chrysotile, Canada	3,893
Other Fibres, Chrysotile, Canada	37,101
	51,530

Manufactured Asbestos Goods:

	October 1953 Quantity (lbs.)	Value
Asbestos Yarn, United Kingdom	47,228	$ 38,713
Asbestos Yarn, Other Countries	5,178	6,524
Asbestos Packing—Fabric	2,082	2,211

Asbestos Magazine, 1954, March 1954
Published by AsbestosClaims.Law
ACL Doc 12461 · Page 38 of 61
asbestosclaims.law/library/12461/38

Asbestos Woven Fabrics—Other	2,510	2,646
Asbestos Cement Products (Impreg.)	5,196	533
Asbestos Cement Products (Not Impreg.) Canada	927,740	65,832
	989,934	$116,459

Imports of Asbestos by United Kingdom

Raw Material

	Dec. 1953 Tons (2240 lbs)	Year 1953 Tons (2240 lbs)
From Union of S. Africa	1,071	13,461
Southern Rhodesia	1,674	37,064
Basutoland, Bechuanaland & Swaziland	987	10,757
Canada	4,785	36,737
Other Commonwealth Countries and the Irish Republic	10	1,969
Foreign Countries	1	752
	8,528	100,740

WILHELM BURGDORF
Importer of Raw Asbestos
P. O. Box 1131, BREMEN, GERMANY

Asbestos Exploration Mine Development
WILLIAM B. MILLAR
Consulting Geologist
Mail Address: Room 1050
161 EAST 42nd ST. NEW YORK 17, N. Y.



PIPE COVERING PROTECTORS
The "Royal" All Aluminum Adjustable and Permanent Protector for Pipe Covering-ends. Easy to Apply . . . Prompt Shipment.
THE PROTECTOR CO. • GRANT WILSON, INC.
SO. BOSTON 27, MASS. CHICAGO 4, ILL.

Exports from U. S. A.

(Figures by Bureau of Census)

Unmanufactured Asbestos:

	November 1953 Tons (2240 lbs.)	Value
To: Europe	37	$10,081
S. America	74	12,870
Other Countries	36	6,525
	147	$29,476

Manufactured Asbestos Goods:

		November 1953 Quantity	Value
Asbestos Pipe Covg. & Cement	Lbs.	551,883	$ 68,919
Asbestos Textiles & Yarn	Lbs.	66,039	61,102
Asbestos Packing	Lbs.	95,475	108,059
Asbestos Bk. Lng. (Mld.&S.Mld.)	Lbs.	330,146	287,596
Asbestos Bk. Lng. (Woven)	Lin. Ft.	78,725	51,342
Asbestos Clutch Facings	No.	139,157	105,069
Asbestos Brake Blocks	Lbs.	44,098	46,447
Asbestos Construction Materials	Lbs.	2,050,170	207,999
Asbestos Manufactures—Others	Lbs.	....	20,012
			$956,545

Union of South Africa

(Quarterly Information Report — Dept. of Mines)

Tons 2000 lbs.

	3 rd Quarter (July, August & Sept. 1953) Production Tons	Local Sales Tons	Value	Exports Tons	Value
Amosite	9,511	339	£ 9,480	7,954	£303,681
Anthophyllite	....	....	....	....	....
Chrysotile	3,699	977	42,036	2,945	231,692
Cape Blue	5,084	575	50,672	3,205	236,864
Transvaal Blue	5,438	687	54,626	2,835	201,192
	22,732	2,578	£156,814	16,939	£973,429

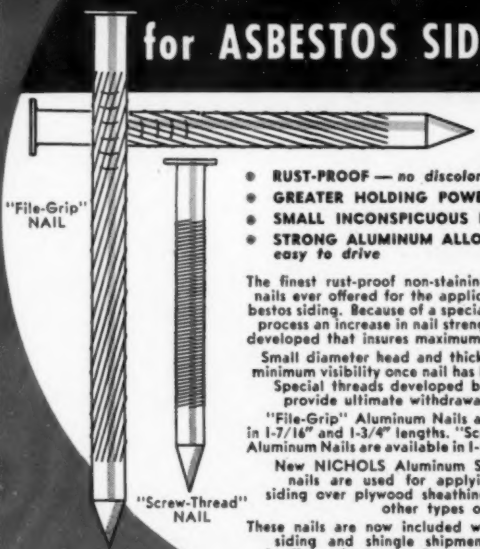
AVAILABLE

Substantial quantity of surplus Asbestos Fibre—Attractive price—liberal terms. Address: Box 3EW-NY, "ASBESTOS", 808 Western Saving Fund Bldg., Philadelphia 7, Pa.

Asbestos Magazine, 1954, March 1954 Published by AsbestosClaims.Law
ACL Doc 12461 · Page 40 of 61 asbestosclaims.law/library/12461/40

NICHOLS
NEVER-STAIN ®

THE PERFECT *Aluminum Nail* for ASBESTOS SIDING



- **RUST-PROOF** — *no discoloration*
- **GREATER HOLDING POWER**
- **SMALL INCONSPICUOUS HEAD**
- **STRONG ALUMINUM ALLOY** — *easy to drive*

The finest rust-proof non-staining aluminum nails ever offered for the application of asbestos siding. Because of a special NICHOLS process an increase in nail strength has been developed that insures maximum drivability.

Small diameter head and thickness assures minimum visibility once nail has been driven. Special threads developed by NICHOLS provide ultimate withdrawal resistance.

"File-Grip" Aluminum Nails are available in 1-7/16" and 1-3/4" lengths. "Screw-Thread" Aluminum Nails are available in 1-1/8" lengths.

New NICHOLS Aluminum Screw-Thread nails are used for applying asbestos siding over plywood sheathing and many other types of new work.

These nails are now included with asbestos siding and shingle shipments of many leading asbestos products manufacturers.

Write for free samples and descriptive literature. Address Dept. A.

NICHOLS WIRE & ALUMINUM CO.
GENERAL OFFICES & FACTORY—DAVENPORT, IOWA
Branches: Mason City, Iowa; Battle Creek, Mich.; Cincinnati, O.; Atlanta, Ga.; South Deerfield, Mass.; Seattle, Wash.; Oakland, Calif.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 41 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/41

PRODUCTION STATISTICS

Canada

(Department of Mines, Province of Quebec)

Tons 2000 lbs.

Production for December 1953	62,067 tons
Compared with December 1952	63,902 tons

Dominion Production for December 1953 is 63,617 tons, a difference of 1,550 tons from the Quebec figure.

By Grades:	Year 1953	Year 1952
Crude	773	721
Fibres	299,313	328,578
Shorts	583,902	576,924
	883,988	906,223

Africa (Rhodesia)

(Published by Rhodesia Chamber of Mines)

Tons 2000 lbs.

Production for October 1953	7,386.22 tons
Valued at	£444,615
Production for October 1952	7,890.04 tons
Valued at	£609,940

Africa (Swaziland)

Production for December 1953	2,750 tons
Production for January 1954	2,500 tons

Cyprus

(From W. Perry James, A.C.S.M., Inspector of Mines)

4th Quarter ending December 31, 1953

Tons—2000 lbs.

	October	November	December
Rock Mined	219,631	13,757	8,170
Rock Treated	62,638	18,210	2,757
Fibre Produced	2,487	514	303
Fibre Exported	405	1,695	250

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 42 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/42

INDUSTRIAL SERVICE COMPANY

Builders of

ASBESTOS CEMENT MACHINERY

Our experienced engineers and machinists offer the industry entire machines built to deliver maximum production.

Your Inquiries Are Invited

1-51 Paterson Avenue E. Rutherford, N. J.

Cable Address: METABEST

ARIZONA ASBESTOS MEMBER PRODUCERS ASSN.

METATE ASBESTOS MINES COMPANY

Producers of

WORLD'S FINEST CRUDES AND SPINNING FIBRE

Mines: GILA COUNTY, GLOBE, ARIZONA

P. O. BOX 1506 GLOBE, ARIZONA

Telephone 261-J

Home Office: P. O. BOX 51, JOPLIN, MO.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 43 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/43

Exports from Canada

(Published by Dominion Bureau of Statistics)

Unmanufactured Asbestos:

	December 1953	
	Tons (2000 lbs.)	Value
Crude		
United States	19	$ 17,455
United Kingdom	25	25,875
South America	....	....
Central America & Mexico	....	....
European Countries	6	4,685
Other Countries	36	28,083
	86	$ 76,098
Milled		
United States	13,764	$2,417,570
United Kingdom	1,381	317,195
South America	2,086	386,781
Central America & Mexico	570	89,983
European Countries	8,306	1,571,820
Other Countries	5,045	776,701
	31,152	$5,560,050
Shorts		
United States	35,661	$1,702,668
United Kingdom	4,375	169,179
South America	130	6,086
Central America & Mexico	20	1,540
European Countries	7,221	470,619
Other Countries	2,192	169,885
	49,599	$2,519,977
Grand Total—Unmanufactured Asbestos	80,837	$8,156,125
Manufactured Asbestos Goods:		
Brake Lining		$ 19,943
Packing		338
Other Materials		25,175
		$ 45,356

THE RUBEROID CO.

The Ruberoid Co., has appointed *Ross L. Muir* to be the corporation's public relations director. Formerly, the company retained an outside agency.

Before joining Ruberoid, Mr. Muir was senior associate editor of Forbes Magazine. He will be headquartered at Ruberoid's executives offices in New York.

Asbestos Magazine, 1954, March 1954 Published by AsbestosClaims.Law
ACL Doc 12461 · Page 44 of 61 asbestosclaims.law/library/12461/44

NOW, AS ALWAYS–

PABCO PRECISION MOLDED

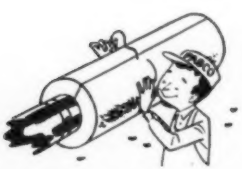
85% MAGNESIA HEAT INSULATION

... the Dependable Standard-Modernized



UNIFORM PRECISION

Dependable precision in heat insulation, to meet modern engineering demands! Pabco "Precision Molded" 85% Magnesia combines time-tested superiority with precision molding – close tolerances, controlled sizes, light weight, uniform texture!



SAVES MAN HOURS

Thus, Pabco is faster to apply! Easier to lift, quicker to cut and score, simpler to embed tie wires! You get Precision fit– pipe sizes and blocks *molded* to exact size!

PABCO PRODUCTS INC.

INSULATION DIVISION

San Francisco 19 New York 16

Manufacturers of Heat Insulation since 1920

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 45 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/45

NEWS OF THE INDUSTRY

BIRTHDAYS

John H. Balch, Vice President, Treasurer and Director, Union Asbestos & Rubber Co., Chicago, Ill., March 22.

Grady B. Gulledge, Director & General Manager, Apache Asbestos Mines, Inc., Owner and Manager Pine Top Asbestos Mines, Globe, Arizona, March 23.

George Barge, Treasurer, Keasbey & Mattison Company, Ambler, Pa., March 27.

A. R. Fisher, President, Johns-Manville Corporation, New York City, March 27.

J. T. Griffis, Vice President, Southern Asbestos Co., Charlotte, N. C., March 28.

J. A. O'Brien, Vice President, Johns-Manville Corporation, New York City, March 28.

Lord Elton, Director, The Cape Asbestos Company, London, England, March 29.

F. V. S. Smith, Director & Secretary, Hodgson & Hodgson, Ltd., Carrington, Nottingham, England, March 29.

W. C. Bowman, District Manager, The Philip Carey Mfg. Company, Phila., Pa., March 30.

H. F. McFarland, Jr., President, Smith Asbestos Products Inc., Millington, N. J., April 2.

G. M. Williams, President, Russell Mfg. Company, Middletown, Conn., April 6.

Herbert D. Harris, Asbestos Corporation of America, New York City, April 12.

J. M. Weaver, Consultant, Raybestos-Manhattan, Inc., Manheim, Pa., April 14.

Paul W. Austin, Secretary, Union Asbestos & Rubber Company, Chicago, Ill., April 15.

To all these gentlemen we extend congratulations and best wishes on the occasion of their birthdays.

THE RUBEROID CO.

Annual Report

The Ruberoid Co. reported net sales of $74,483,553 for the year ended December 31, 1953. Highest in the company's 67-year history, the record compares with sales of $66,058,400 in 1952.

Net earnings after taxes amounted to $4,576,073 equal to $6.67 per share on 685,857 shares, compared with net earnings in 1952 of $4,045,677, equal to $6.41 per share on 631,166 shares. In both years the shares represent the average number outstanding during the year, adjusted for 5 per cent stock dividends distributed in 1952 and in 1953.

Provisions for federal taxes totaled $5,360,510, or 54 per cent of earnings.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 46 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/46

IMMEDIATE DELIVERY

in Any Quantity

STAINLESS STEEL
FASTENERS, BOLTS,
NUTS and WASHERS
for
Corrugated Asbestos
Roofing and Siding

- *Emergency Service*
- *No Quantity Too Small*

We carry complete stocks of:

"Z" CLIPS • "J" CLIPS
"V" CLIPS • "C" CLIPS
BOLTS — All Lengths

Write to

PENNWOOD COMPANY div. of
Pennwood Numechron Company
7249 Frankstown Ave. • Pittsburgh 8, Pa. • FRemont 1-4200

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 47 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/47

NEWS FROM SOUTH AFRICA

In general, asbestos trade has improved somewhat for the independent mines in South Africa, with the beginning of the New Year. Those Transvaal Blue producers who successfully weathered the crisis of 1953, have for the most part secured contracts which is tying up their production for the year 1954. A number of the larger producers of Transvaal Blue are actually purchasing fibre from smaller mines in an endeavor to meet their full committments for 1954. There seems to be a healthy spirit prevailing among Blue producers especially. The amosite market is still somewhat dull, with the exception of Egnep fibres, for which the demand far exceeds the supply. International Asbestos and Amalgamated Minerals & Asbestos (see "ASBESTOS", October 1953—The Marchioli Mill) have been placed in liquidation by the Bank of Indo-China. There are about 4,000 tons of Blue and Amosite fibres involved in this liquidation. The liquidators have decided on a policy of not off-loading this accumulation as a distress sale, but will sell the fibre at market prices throughout 1954. There are large tonnages involved of established grades. Fibre-Tex Agencies (Pty.) Ltd., P.O. Box 1798, Johannesburg, S. Africa, have been appointed, by the Liquidators, as sole selling agents for a number of countries, including North America.

ASBESTOS CORPORATION LIMITED

Annual Report—1953

The Annual Report of Asbestos Corporation Limited has just reached us and an income for the year (ending December 31, 1953), after charging all expenses including taxes, but before providing for depreciation, amounted to $6,722,656.

The Company's four producing mines operated at close to capacity throughout 1953. During the year, the development of the new Normandie Mine ore body and the construction of the associated plant progressed at a satisfactory rate and present indications are that production will commence in the latter part of 1954.

Total production of asbestos fibre showed a modest gain of 1.5% in volume over 1952. Concurrently the value of production increased by 2% over the same period.

TARIFF ON ASBESTOS CLOTH

The Tariff Board of Montreal has ruled in a judgement that asbestos cloth, used in brake lining, is not a synthetic textile fabric and can be imported, for tariff purposes, as a form of asbestos.

This ruling, setting aside a Revenue Department decision, means that the tariff on asbestos cloth will be reduced to 12½ per cent from a compound duty of 25 per cents plus 30c a pound.

The successful appeal was carried to the Board by Federal Belting & Asbestos Co., Ltd., Toronto.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 48 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/48

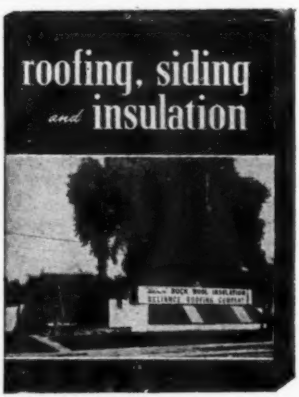
The plants manufacturing asbestos in more than 30 European countries await your offer thru the special periodical
Rubber and Asbestos

Send for specimen copies and the favorable prices of advertisement at our representatives in U.S.A.:

FREDERIC POPPER
993 Whittier Avenue, Akron 20, Ohio

A. W. Gentner - Verlag, Stuttgart
Germany

ASBESTOS FIBRES
ASBESTOS WASTE
Frank G. Ruggles Co. Inc.
50 CHURCH STREET
NEW YORK 7, NEW YORK



.... SURE WAY....
of selling the nation's roofing, siding and insulation contractors!

CANTOR
PUBLISHING CO.
45 W. 45th Street **New York 19, N. Y.**

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 49 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/49

UNITED ASBESTOS CORPORATION LTD.

At a recent press conference in Quebec City plans were revealed for a $20 million lake-drainage project financed by U. S. interests to initiate mining of a series of asbestos deposits which is believed to be the largest in the world today. After the news conference, an administration spokesman forcast that, "within the next few days" the Quebec Government was expected to issue a special Order-in-Council giving a green light to the whole undertaking.

At least 50 million tons of ore have been confirmed below the waters of Black Lake in Megantic County which will be drained to turn the hidden deposits into an open-pit project. Plans for the lake drainage and the creation of an artificial lake about one and a half miles downstream as well as controlling dams have been filed and accepted by the authorities.

It was stated that the U. S. interests concerned were American Smelting and Refining Company which organization is spending the $20 million required to bring the deposits to production. The program was described as the first major investment in Canada by this outstanding U. S. Mining organization. Development of the Black Lake underwater deposits has been initiated and carried to this stage by United Asbestos Corporation Limited, Toronto and Montreal. The American and Canadian corporations will operate jointly.

The first mill to be erected on the property will have a capacity of 5,000 tons per day.

This production will be increased as time goes by. Companies such as American Smelting and United Asbestos would not invest capital above the $20 million bracket without being assured that they will remain permanently here and continue to expand.

UNITED STATES RUBBER COMPANY
Yearly Report

Net profit of United States Rubber Co. increased 16 per cent in 1953 to set a new record of $32,732,300, compared with $28,169,955 in 1952, according to the company's annual report recently released.

Net sales totaled $838,451,068, 1 per cent lower than 1952 sales of $850,151,566. Normal peacetime business was 22 million dollars higher than the year before, but defense business was 34 million dollars lower. Profit was 3.9 per cent of sales and amounted to $5.19 a share of common stock, compared with 3.3 per cent of sales and $4.33 a share in 1952.

During the year, 26 million dollars were invested in modernization and expansion projects, the same as in 1952. A new foam rubber plant was started on the West Coast. Various projects were completed to expand production of plastics, Peracril synthetic rubber and agricultural chemicals. A number of textile mills were modernized or expanded.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 50 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/50

PHILLIPS ASBESTOS MINES

Producers of

CRUDES

and

FIBERIZED ASBESTOS

The Worlds Finest Fibres

DRAWER 71 GLOBE, ARIZONA

Mines and Mills in Gila Co., Arizona

ASBESTOS TEXTILES

are manufactured in our own modern plant at Stark Mills, Hogansville, Ga. Spinning and weaving operations are closely controlled for maximum uniformity in asbestos yarns, fabrics and tapes. Specialties developed to meet customers' requirements.

US RUBBER

Write: Asbeston® Dept., Textile Division

UNITED STATES RUBBER COMPANY

1230 Avenue of the Americas, New York 20, N.Y.



Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 51 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/51

NEW SALES REPRESENTATIVE
For Ruberoid

The Ruberoid Co. has apponited Leonard Skowronski of Yonkers, New York, to be sales representative for its Insulation Division.

He will serve distributors in New England and southern New York.

ASBESTOS STOCK QUOTATIONS

(These figures are compiled from the Commercial & Financial Chronicle. No guarantee as to their correctness.)

		February 1954		
	Par	Low	High	Last
Amer. Br. Shoe (Com)	np	37⅜	38⅝	38⅝
Amer. Br. Shoe (Pfd)	100	99	102	102
Armst. Ck. (Com)	np	59½	64½	64
Armst. Ck. (Pfd)	np	98½	99½	98¾
Armst. Ck. (Conv. Pfd)	np	118¾	128½	127
Asb. Corp. (Com)	np	25½	26	25½
Carey (Com)	10	18¼	19⅛	18½
Cassiar Asb. Corp.	np	$6.15	$6.50	$6.35
Celotex (Com)	np	18	19	18½
Celotex (Pfd)	20	16⅛	16⅞	16⅞
Certainteed (Com)	1	14⅛	15	14⅞
Flintkote (Com)	np	28½	29½	29⅜
Flintkote (Pfd)	np	101	101	101
Johns-Manville (Com)	np	68¼	71⅜	69⅜
National Gypsum (Com)	1	22⅞	24½	24½
National Gypsum (Pfd)	np	97¼	99¼	99¼
Pabco Products (Com)	np	15	16	16
Pabco Products (Pfd)	100	84	84	84
Ray-Man (Com)	np	39½	40½	40
Ruberoid (Com)	np	62½	66½	66¼
Thermoid (Com)	1	6⅞	7½	7⅛
Thermoid (Pfd)	50	40¼	41	40¾
Union Asb. & Rub. (Com)	5	8	8⅜	8⅛
United Asb. (Com)	1	$3.60	$4.10	$3.70
U. S. Gypsum (Com)	20	124	129¾	129¼
U. S. Gypsum (Pfd)	100	175	179	177¼
U. S. Rubber (Com)	5	30	32¼	31⅜
U. S. Rubber (Pfd)	100	142	147½	145½

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 52 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/52

AUTOMOBILE SALES

	January 1954
Passenger Cars	453,378
Motor Trucks	96,167
Motor Coaches	401
	549,946

In January 1953, a total of 565,172 motor vehicles were sold.

These figures were supplied by the Automobile Manufacturers Association, New Center Building, Detroit, Michigan.

CURRENT RANGE OF PRICE

As of March 10, 1954

Arizona—	Per Ton of 2,000 lbs., f.o.b. Globe, Arizona		
No. 1 Crude (soft)	$1,600.00	to	$1,700.00
No. 2 Crude (soft)	1,000.00	to	1,050.00
No. 3 Crude (soft)	450.00	to	500.00
Filter Fibre (soft)	250.00	to	450.00
No. 1 Crude (semi-soft)	1,200.00	to	1,500.00
No. 2 Crude (semi-soft)	900.00		
No. 3 Crude (semi-soft)	400.00		

Canada—	Per Ton (2000 lbs.) f.o.b. Mine		
Group No. 1 (Crude No. 1)	$1,100.00	to	$1,500.00
Group No. 2 Crude No. 2; Crude Run-of-Mine and Sundry	500.00	to	1,000.00
Group No. 3 (Spinning Fibre)	300.00	to	525.00
Group No. 4 (Shingle Fibre)	150.00	to	200.00
Group No. 5 (Paper Fibre)	100.00	to	140.00
Group No. 6 (Waste, Stucco or Plaster)			77.00
Group No. 7 (Refuse or Shorts)	35.00	to	70.00

Vermont— Per Ton of 2000 lbs. f.o.b. Hyde Park or Morrisville, Vt.			
Group No. 3 (Spinning & Filtering)	$ 321.00	to	$ 348.00
Group No. 4 (Shingle Fibre)	156.00	to	173.00
Group No. 5 (Paper Fibre)	110.00	to	132.00
Group No. 6 (Waste, Stucco or Plaster)			78.00
Group No. 7 (Refuse or Shorts)	37.00	to	68.50

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 53 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/53

UNION ASBESTOS & RUBBER CO.
New Appointment

Chester S. Stackpole was recently appointed general sales manager of the Union Asbestos and Rubber Company's Heating and Cooling Division.

Mr. Stackpole, who is well known in the heating and air conditioning fields, was formerly vice president and general sales manager of the Chrysler Corporation's Airtemp division, and vice president of the Eureka-Williams Corporations Williams division, which handled heating and cooling products.

CYPRUS

Mineral production and prices dropped from the peak year of 1952. Foreign demand for Cyprus asbestos decreased and the short-fibre variety became more difficult to market abroad. Observers attributed these developments to the cessation of hostilities in Korea and expressed the belief that this marked a return to more nearly normal conditions in the Cyprus mining industry.

RUBBER & ASBESTOS CORPORATION

The Rubber & Asbestos Corporation of Bloomfield, N. J., has announced the promotion of Technical Director *Jerome Been* to the position of vice president.

Mr. Been joined the company in 1946, after technical experience in allied industries with such organizations as Ansbacher-Siegle Corp., Angle-Chilean Nitrate Corp., and the technical division of U. S. Maritime commission.

JOHN HOLT & COMPANY INC

17 State St. **New York 4, N. Y.**

Importers

of

South African Asbestos

Representing

JOHN HOLT & COMPANY (PTY) LTD.

JOHANNESBURG **CAPETOWN**

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 54 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/54

A. S. T. M. COMMITTEE C-16—Thermal Insulating Materials

The effect of moisture and water vapor transmission of insulating materials received considerable attention at the meeting of Committee C-16 on Thermal Insulating Materials and its subcommittees, held from February 3 to 5 during ASTM Committee Week in Washington, D. C. The special research program at Pennsylvania State University has shown good progress, especially in the use of the probe method of measurement on dry materials. However, the proper technique for the measurement of wet materials by this method is requiring more study. A final draft of the proposed method for determining water vapor transmission of materials used in building construction was accepted for letter ballot of the committee.

It was the decision of the committee to discontinue the existing Tentative Methods of Test for Water Vapor Permeability of Sheet Materials Used in Connection with Thermal Insulation (C 214 T), in view of the publication of the Tentative Methods of Test for Measuring Water Vapor Transmission of Materials in Sheet Form (E 96 T). The latter method has essentially the same coverage and therefore can be used for thermal insulating-materials.

» ATLANTA «

Allgemeine Handelsgesellschaft
m.b.H.

BREMEN BREITENWEG 25

Importers of

RAW - ASBESTOS

ACE ASBESTOS MANUFACTURING CO.

Importers, Exporters, Processors
of All Varieties of

RAW ASBESTOS

for
Every Use

451 COMMUNIPAW AVE. JERSEY CITY, N. J.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 55 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/55

NATIONAL GYPSUM COMPANY
Annual Report

National Gypsum Company sales for 1953 totalled $116,871,438, an 18% increase over 1952. Earnings for the year were $7,821,323 or $2.71 per share of common stock while deduction for income taxes amounted to $12,762,526 or $4.69 per share. This included $2,030,000 for Excess Profit Taxes.

1952 earnings were $7,249,480 or $2.84 per share, computed on the smaller number of common shares outstanding last year.

The highlights of 1953 for National Gypsum were summarized as the successful organization and operation of a sales training program to prepare for more competitive conditions, the acquisition of two extensive gypsum deposits, and the completion of the company's million dollar research laboratory.

THE FLINTKOTE COMPANY

Flintkote, one of the country's leading manufacturers of building materials, recently announced that its net sales for 1953 were $90,250,000—an increase of more than $6,000,000 over 1952.

In his report, I. J. Harvey, Jr., president of the company stated the trend toward more attractive and functional homes has developed a vigorous desire for building materials for modernization of existing structures.

JOHNS-MANVILLE

W. Allen Cowles, Building Products Division member at Syracuse and formerly Assistant District Engineer, was honored on the occasion of his retirement at a luncheon in Syracuse. In attendance were many of his associates and friends who have known him during his more than 42 years of service with J-M.

William B. Hill, Office Manager of the Nashua (N.H.) and Billerica Plants was honored at a testimonal dinner on the occasion of his retirement after 41 years of service.



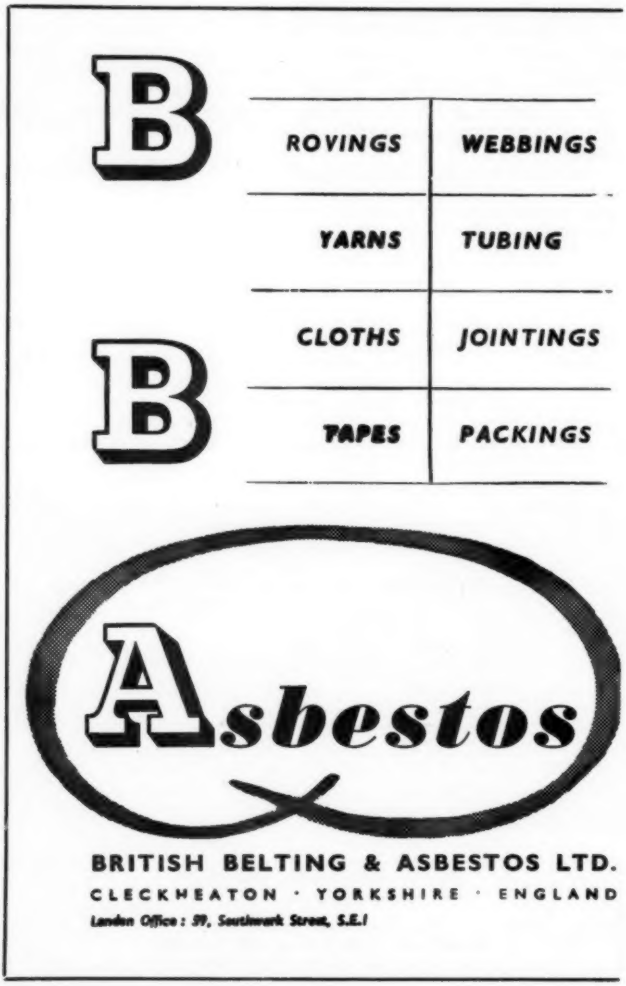
TEST

. . . . the added sales volume awaiting you among the nation's roofing and siding contractors. Write to . . .

AMERICAN ROOFER and SIDING CONTRACTOR

425 Fourth Avenue, New York City

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 56 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/56



Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/57

COLONY AND PROTECTORATE OF KENYA

Asbestos (Anthophyllite)—*Makinyambu Asbestos Mines, Ltd.*, continued the installation of plant at their property in the Taita Hills and at the same time continued with experimental work. *Manufactures (E.A.), Ltd.*, continued to operate in West Suk and exported 230 tons of fibre. *J. A. Valpy* at Kapuria, west of the Suam River, confined most of his activities to exploratory work.

(The above has been taken from the Annual Report for 1952, issued by the Mines and Geological Department.)

THE RUBEROID CO. OPENS
Warehouse In Denver

The Ruberoid Co. has recently opened a newly-built warehouse in Denver, Colorado. Completion of the structure is another step in the Company's plans for serving the Rocky Mountain area.

The building—a modern, fireproof structure containing 32,000 square feet of floor space—will be distribution center for Ruberoid's asphalt and asbestos building materials. This will include both Ruberoid and Old American lines. Arrangements were made to manufacture asphalt roofing in the area when a new factory was formally opened in Denver in August 1953. Asbestos-cement products are also being supplied from the company plants in St. Louis, Missouri and Dallas, Texas.

HENNIG ASBESTOS & PACKING CO.

In keeping with the growth of the company and to expand the organization for better customer service, the Hennig Asbestos and Packing Company have incorporated under the laws of the State of Illinois.

They have also announced that Roy Nelson has joined the organization as an executive, and will lend his experience to the sales force. Mr. Nelson has been identified with the packing and gasket business in Chicago for many years.

CASSIAR ASBESTOS CORPORATION LTD.

Cassiar Asbestos Corporation Limited, now expects its new 500-ton milling plant will be ready for operation in June of this year, though delays in equipment delivered make it improbable that the aerial tramway will be completed before the close of the 1954 mining season. This will not affect production, however. The company is currently treating some 250 tons per day in its temporary mill which is only capable of partial recovery of asbestos fibre.

W. E. SINCLAIR, M.I.M.M.
Consulting Mining Engineer
Specializing in asbestos production in
South and East Africa and Rhodesia
P. O. BOX 7311, JOHANNESBURG, S. A.

Asbestos Magazine, 1954, March 1954
ACL Doc 12461 · Page 58 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/58

EHRET THERMALITE ...FOR QUALITY 85% MAGNESIA INSULATION

TOP PERFORMANCE . . Thermalite 85% Magnesia Insulation is engineered for maximum heat saving. Use d for temperatures up to 600° F., it has low thermal conductivity . . . is uniform . . . durable . . . resists wear . . . resists moisture . . . will not shrink, warp, or structurally deteriorate.

EASY TO USE . . . Thermalite is available in semi-cylindrical sections for pipe sizes up to 18" diameter. It's light in weight, easy to handle and install, fits snugly over pipes.

For the full story on Ehret Thermalite, ask forB ulletin 9C.

SAVE HEAT WITH EHRET INSULATIONS



EHRET MAGNESIA MANUFACTURING COMPANY

VALLEY FORGE, PENNSYLVANIA

Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/59

SOUTHERN ASBESTOS

ASBESTOS CLOTH

Southern weaves a complete range of Asbestos Cloth. A large number of Standard and Special Cloths available in all styles, textures, grades, weights and thicknesses are shown here.

Our Textile Engineers and Research Department are continually developing specialized Asbestos Cloth and exploring new uses for our present cloths. Their service is available to you. Write for Bulletin No. 1004.

A COMPLETE LINE OF ASBESTOS TEXTILE PRODUCTS

THREAD • CORD • ROVING • TUBING
CARDED FIBRE • LISTING TAPE
YARNS • ROPE • OIL BURNER WICK

Southern Asbestos Company has over 25 years of specialized experience in developing and manufacturing Asbestos Textiles and Textile Products. Its technical and production facilities are available to help solve your problems involving asbestos fibre and textiles.

SOUTHERN ASBESTOS COMPANY • CHARLOTTE 1, N. C.

Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/60



Published by AsbestosClaims.Law
asbestosclaims.law/library/12461/61