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FOUNDED IN JULY 1919 AND PUBLISHED
MONTHLY SINCE THAT DATE
BY SECRETARIAL SERVICE
17th FLOOR INQUIRER BUILDING
PHILADELPHIA, 30, PENNSYLVANIA

Estate of C. J. STOVER, *Proprietor*
A. S. ROSSITER, *Editor*
E. E. COX, *Circulation Manager*

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CONVENTIONS

Philadelphia these days is a gala city. At the present writing the Republican Convention has taken over the town, bunting and flags are flying, elephants in bronze, plastic and every other conceivable material, peer at us from store windows, and the "Welcome Delegates" signs greet us everywhere. We are quite amused because most of the cards or banners carefully omit the name of the political party, evidently in preparation for the Democratic Convention which is to convene on July 12th. Is this ascribable to Quaker thrift or just plain common sense?

In the meantime midtown is bedlam, hotels are crowded, department stores are reaping a harvest. On July 12th the donkey will replace the elephant and the two-weeks between the conventions will be needed to repair any damages, and draw a long breath before the new crowd arrives.

Not for a long, long while has this quiet Quaker City had so much excitement.

PRESENT DAY MAGIC

The old fairy tale of Aladdin's lamp is coming true.

One of the latest electric, or perhaps we should say electronic, gadgets intrigues us! It is described by a news sheet published by the electrical manufacturers, as a table lamp, with an electric switch which turns on the light when "bright" is spoken within three feet of the lamp.

What possibilities! Suppose we didn't want the light on but inadvertently spoke the word "bright" in general conversation! Or suppose we forgot the right word to use! (However we understand there is an ordinary push button switch which could be used in such an emergency).

But if the idea were carried out to its limit, imagine the confusion which might result. We would have to be mighty careful of our conversation when near any electri-

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cal contrivance, not knowing what might happen. We might even set off a bomb by uttering some magic word—such as abracadabra. The conveniences of the electronic age are going to prove embarrassing we fear.

THE COVER

This issue starts our 30th volume. The new cover cut depicts (as you may guess) an aerial view of Thetford Mines.

The dark, winding stream at the left of the photograph is the Thetford River; the mountainous looking pile in the foreground is the Beaver Dump while directly back of that and to the right are the buildings (dust shed, crusher building, dry rock storage bin and storage shed) of the Beaver Mine, owned as most of our readers know, by Asbestos Corporation Limited.

Directly back of these, but quite a distance away is the old Beaver pit, with the new Beaver pit close by and the old Bennett Martin pit slightly to the left.

In the background from left to right are the Bell Asbestos Mines, the King Mine (owned by Asbestos Corporation Limited) and Johnson's Mine. The pits do not show very strongly in the picture altho the dumps and some of the buildings do.

On the whole we thought it a wonderful picture and well worthy of its place on the cover of "ASBESTOS".

Incidentally the picture was taken by the Aerial Surveys Division of the Canadian Pacific Air Lines Limited of Montreal, and sent to us by Asbestos Corporation Limited.

We hope other readers will send in photographs suitable for the cover of "ASBESTOS". They do not have to be given to us outright—we can borrow them for a few weeks until the plate is made and checked.

. . . —

Where there is production, there is plenty. Where there is plenty, there is freedom.

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CLARIFYING AND STERILIZING WITH ASBESTOS PADS

By S. Alsop, Jr.[1]

At one time it was not thought possible to preserve the juices of grapes and apples or the sweet wines of fruits and berries of low alcohol content except by pasteurization or by the addition of chemical preservatives.

Today drinks of this type can be made without heating and without chemical means of preservation, merely by filtration with Asbestos Filter Pads.

This type of filter media sterilizes simply by the fact that it eliminates entirely all the fermentation yeasts and bacteria by means of the unusual, but natural, composition of asbestos.

The value of such sterilization by cold process is absolute preservation of the natural aroma of the fruit, the taste, the color and most of all the nutritive materials.

Almost all fruit juices contain large quantities of micro-organisms which multiply rapidly and assimilate in the juice important materials necessary for their elaboration.

In order to preserve the natural composition of the juices, filtration with asbestos filter pads may be used. The sterilizing filter pad is composed of very tiny pores so as to be able to retain all the germs. It goes without saying that thru these ultra-fine pores the thick and mucous juices of the apples and grapes coming directly from the press do not allow themselves to be filtered in sufficient quantity. These thick and mucous materials quickly clog the pores of the filter pads to such a degree that little liquid passes thru.

It is therefore necessary for the juices to undergo a preparatory treatment by precipitation of the mucous matter. This clarification is generally accomplished with the help of chemicals such as tannin and gelatin, etc., and then by filtration thru coarser asbestos filter pads, eliminating the turbidity as well as mucous.

[1]Of the Alsop Engineering Co., Milldale, Conn.

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These clarifying operations and previous filtration form a part of the process and cannot be done away with if sterilization by asbestos pads is to be accomplished.

Ordinarily filters eliminate only bodies in suspension, usually visible to the naked eye, and leave the yeasts and the bacteria, of which a microscopic examination alone can reveal the presence. A perfect limpidity of the liquid therefore furnishes no indication from this point of view, since it may contain thousands of bacteria. With the asbestos sterilizing filter pads filtration is carried to such a degree that even the smallest bacteria are kept back. The cold sterilization of wines, so long sought after in vain, is now realized and is a general practice.

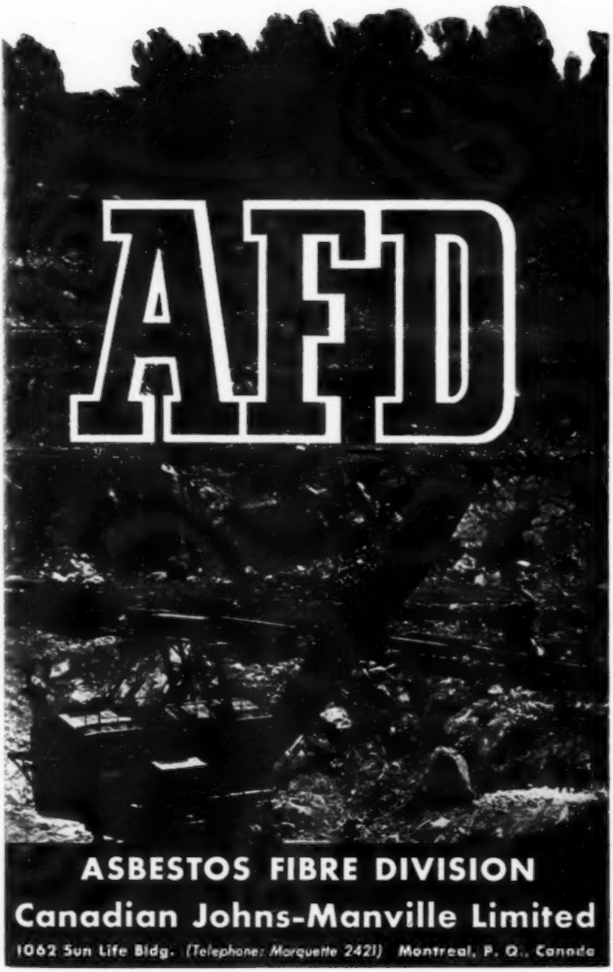
Now the question is asked, "What difference is there between sterilization and pasteurization?" With pasteurizing apparatus the germs found in the wine are generally killed by the heat at a temperature varying from 70° to 80°. Centigrade and these dead germs remain in the wine.

The asbestos filter pads that are used for sterilizing are made up of capillary canals of infinitely small diameter and whose smallness enables them to retain the germs without exception. This process does not affect in any way the temperature of the wine. Either way, sterilization of the wine is positive. The great difference is that in cold sterilization the effect on the wine is obtained in much more gentle manner than with a pasteurizer. Liquids sterilized cold keep intact their natural character from the point of view of aroma and taste. The mellow wines, full of body and flavor, can be sterilized cold without causing the slightest alteration in the taste or aroma, while by pasteurization they are apt to take, as a result of the caramelization of the sugar, a "cooked" taste and aroma combined with a change of color, which is usually brownish.

Wines sterilized cold keep entirely their faculty of development and improve in bottles just as well,—even better, than those that have not been sterilized; by pasteurization all subsequent development of the wine is stopped.

For these reasons, the sterilization of wine by filtra-

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tion is now a current practice in wine plants. Today thousands of filters using asbestos filter pads are already in use and it has been demonstrated that even the wines of the greatest vineyards can be sterilized in this manner without any objections—a fact which increases considerably this application in the treatment of wine.

Asbestos filter pads are generally supple and quite sturdy when dry and are placed in a filtering apparatus very simply. They may be cut to any desired shape and used in almost any type plate and frame filter press. These pads cannot be cleaned and must be replaced after they have become plugged to such an extent that the flow-rate is reduced to practically nothing. According to the different models and their output, the filtering apparatus is set up with almost any quantity of different size and density pads. An increase in the number of filter pads in a filter unit does not mean a more perfect sterilization, but an increase in the filtering surface, and consequently, in the output. The clarity obtained is almost instantaneous and absolutely perfect, which is maintained until the end of the filtration cycle, even when the filter received a pressure intended to increase its final output. It is considered that this type of filter is at the present time the *best finishing* filter, and also the *most practical* and the *most flexible*.

Now to sum up some of the advantages of using asbestos filter pads for the clarification and sterilizing of wines and other juices. (1) They eliminate from these juices the finest particles, even those imperceptible to the eye. The wine afterward keeps a crystalline brilliance that pleases the customer and exerts a favorable influence on the sale. (2) The formation of deposit, always undesirable, is no longer to be feared. (3) The duration and preservation of the juices is considerably increased. (4) Filtration by this method improves the juices by eliminating all the particles in suspension and the aroma of the juices is entirely preserved.

The cost of filtration by this method is no more or less than by other methods now on the market.

In closing there is one other very important point to

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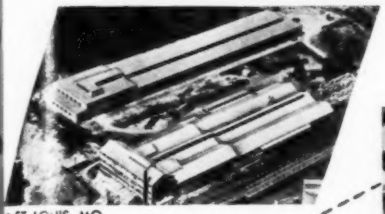


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consider. Asbestos, as used for the fabrication of filter pads, generaly has its source in either Africa or Arizona. Chemical analyses have shown us that the asbestos from Africa is higher in iron content and lower in calcium, whereas that from Arizona is somewhat higher in calcium and lower in iron. These amounts of calcium and iron can be ignored in most filtering applications but when filtering the many fine products, such as pharmaceutical preparations, wines, liquors, etc., precaution must be taken to keep the amount of these soluble minerals to a minimum so that the pickup by these solutions of these particular minerals as the liquid is passed thru the filter elements, will not affect or "unbalance" the solution being filtered. Excessive amounts of either iron or calcium in some products will cause undesirable filtrates, which will discolor some of the finest whiskies and cause tartaric precipitates in the finest wines. These undesirable conditions are generally overcome by treating the asbestos in some way. An acid wash and rinse on the asbestos prior to fabrication of the pads will usually reduce the amounts of the soluble minerals and make them commercially safe from undesirable filtrates.

No doubt many products, such as pharmaceuticals, drugs, cosmetics, food, oils, syrups, plastics, beverages, etc., have been purchased by you but you probably had no idea that these products were filtered with the aid of asbestos before they came to you in their clean, brilliant and possibly sterilized form as a finished product.

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FINSKA MINERAL AKTIEBOLAGET

Their Activities in Asbestos.

The firm of Finska Mineral Aktiebolaget at Helsingfors, Finland, is not only a producer of raw asbestos but a manufacturer of Asbestos Products as well.

The company was founded in 1917 to produce miner-



Asbestos Mill at Paakkila

al raw materials, especially sulphur, feldspar, quartz and mica, but asbestos soon became the chief part of their production, principally because their asbestos factory at Helsingfors could use practically all they produced, plus some chrysotile obtained from the Urals. (Their own asbestos is of the anthophyllite variety).

At present their asbestos mines are running full



Factory Near Helsingfors

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speed, being mostly worked by the surface quarrying method, but they are preparing to switch part of their production to underground mining.

The company produces about 6,000 tons a year, the greater part being used by their own factories. The mines (or quarries) are located at Paakkila, in Northern Savolax and Maljasalmi in Northern Carelia, both in the middle of Finland. The longer types are used in their own mills, the shorter grades being exported for use chiefly in Sorell-cement flooring.

The company makes asbestos-cement products, asbestos board and paper, asbestos textiles and different kinds of packings and insulations both high and low pressure. The insulation is mostly made of diatomite and asbestos.

A.S.T.M. - INDEX TO STANDARDS.

The American Society for Testing Materials has just issued, in May 1948, its "Index to Standards" as of December 1947. This publication, is really an adjunct to their big 1946 Book of Standards and the 1947 Supplements, and enables any of the some 1500 standard specifications and tests in the volumes to be readily located.

The Index is also of service to those who wish to determine whether A. S. T. M. has issued standard specifications, test methods, or definitions covering a particular engineering material or subject.

Since four Committees of A. S. T. M. cover Asbestos Products, viz:

C—16 Thermal Insulating Materials
C—17 Asbestos Cement Products
D— 9 Electrical Insulating Materials
D—13 Textile Materials

many of the readers of "ASBESTOS" will probably wish to keep on file a copy of this index. Copies may be obtained without charge on written request to A. S. T. M. Headquarters at 1916 Race Street, Philadelphia 3, Pa.

. . . —

Promise is most given when the least is said.

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ASBESTOS

ASBESTOS CORPORATION LIMITED

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APPRENTICE TRAINING IN THE BUILDING TRADES.

There has been real progress in carrying forward the building trades apprentice training programs established prior to the war. Much more must be accomplished, however, if we are to have enough skilled workmen for the construction job ahead.

These facts are emphasized in "Apprentice Training—Key to Productivity in Construction" just published by the Construction and Civic Development Department of the Chamber of Commerce of the United States. The pamphlet was prepared for the Department's Committee by its Subcommittee on Apprenticeship and Training, of which Welton Snow, Building Division, Associated General Contractors of America, is chairman. Other members represent leading associations of contractors, building material manufacturers, architects and home builders.

The report recognizes the completely voluntary character of apprentice training programs. Apprenticeship training is primarily an industry responsibility and also a community responsibility. It functions best where operated by employers and union thru properly established Joint Apprenticeship Committees. The local Joint Apprenticeship Committees should have the sole and final responsibility for the efficient operation of the program in its area, and the role of the federal and state's apprenticeship should be that of consultants.

The pamphlet gives a list of the building trades (of which the Asbestos Worker is one) in which apprenticeship programs have been established by industry and registered with the Federal Apprenticeship and state apprenticeship agencies. A list of Regional Offices of the Bureau of Apprenticeship, U. S. Department of Labor, is also given, the Philadelphia Office being located at 1505 Widener Building.

Copies of this book may be obtained, we understand, from the Construction and Civic Development Department, Chamber of Commerce of the United States, Washington 6, D. C.

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CYPRUS

At present it seems to be somewhat difficult to obtain information concerning Asbestos Mines and Mining in Cyprus Therefore we were glad to find the following in the May 22nd issue of The Mining Journal[1]. This paragraph is taken from an article by E. Baliol Scott, Editor of the Mining Journal, under the title "The Mining Industry of Cyprus."

"Next to copper-pyrites mining, asbestos occupies the second place (in Cyprus) and is likely to grow in importance. The mineral occurs in the serpentines which outcrop principally in the Troodos range and in the Akamas Peninsula in the West. Production of asbestos at present is derived only from the Amiandos mine of the Cyprus Asbestos Mines, Ltd., situated about 4,500 ft. above sea level. As the climate in winter is severe with considerable snowfall, the working season is only about nine months. The output in 1946 was 4,610 tons and in 1947 about 7,500 tons, valued at £260,000. The output for the current year is estimated at 10,000 to 11,000 tons ..... The Cyprus deposits are practically inexhaustible. Prices for asbestos have risen some 150% above pre-war, and may easily go higher, especially for lower grade material The mines are worked opencast and the principal problem is the disposal of the enormous quantities of tailings which the low grade of the rock worked entails. A rope railway of some 27 miles connects the mine with the port of Limasol. The asbestos is generally short fibre and requires extensive milling to free it from rock particles. The Cyprus Asbestos Mines, Ltd., is closely associated with the Tunnel Asbestos Cement Co. and the bulk of its product goes into asbestos cement products."

[1]Published at 15 George St., Mansion House, London, E. C. 4, England.

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NEW TYPES OF BRAKE LINING

1. A new type of brake lining has recently been announced by the Russell Manufacturing Company.

This has been named *Fused Fabric* and has a tensile strength seven times greater than conventional linings.

The lining is not woven, molded or wire back. It is said to incorporate a new frictional material specially processed, for which patents have been applied.

The new process utilizes not only a greater number of strands of reinforced asbestos but permits these strands to be completely permeated with more treatment than has heretofore been possible. When subjected to heat and high pressure these permeated strands produce a uniform material with a density of 190 pounds per cubic foot. Fused Fabric brake lining is said to be water repellent, moisture remaining on the surface where it is quicky dispelled by heat.

2. The Southern Friction Materials Co., announces a new process for the making of brake lining of the molded type. This product is known as *Fiber Block*.

The process is said to eliminate waste in the making, and results in economical production at low as well as high volume levels.

Advantages claimed for the product are complete uniformity, high mechanical strength, generous quantities of metal friction stabilizing particles well interdispersed and resilience, the last named quality implying the elimination of breakage.

THERMAL INSULATING COMMITTEE CELEBRATES FIRST DECADE.

At its main committee meeting in Washington during the A. S. T. M. Committee Week, Committee C-16 on Thermal Insulating Materials celebrated its first decade in the A. S. T. M. family of committees. An interesting history of the committee's first ten years was presented by Charles B. Bradley, of Johns-Manville Research Center. In this he reviewed the studies which were made prior to the organi-

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HAIR FELT

FOR

Low Temperature Insulation

Newark Hair Felt Co.

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Lansdale, Penna.

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zation of the committee and noted the organization meeting, listing the committee's first members. Several of the first members have attended every meeting the committee has held.

At the present time the group has over eighty individals participating in its work, and there are nine subcommittees not including the advisory group. A number of widely used specifications and test methods have been issued and there is much active work under way.

. . . —

Tact is the unsaid part of what you think; its opposite the unthought part which you say.

—Henry Van Dyke.

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110 ctns. 1½" th. New Era Block (64 pcs. 3"x18") 24c sq. ft.

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2-½"	2.50	—	12
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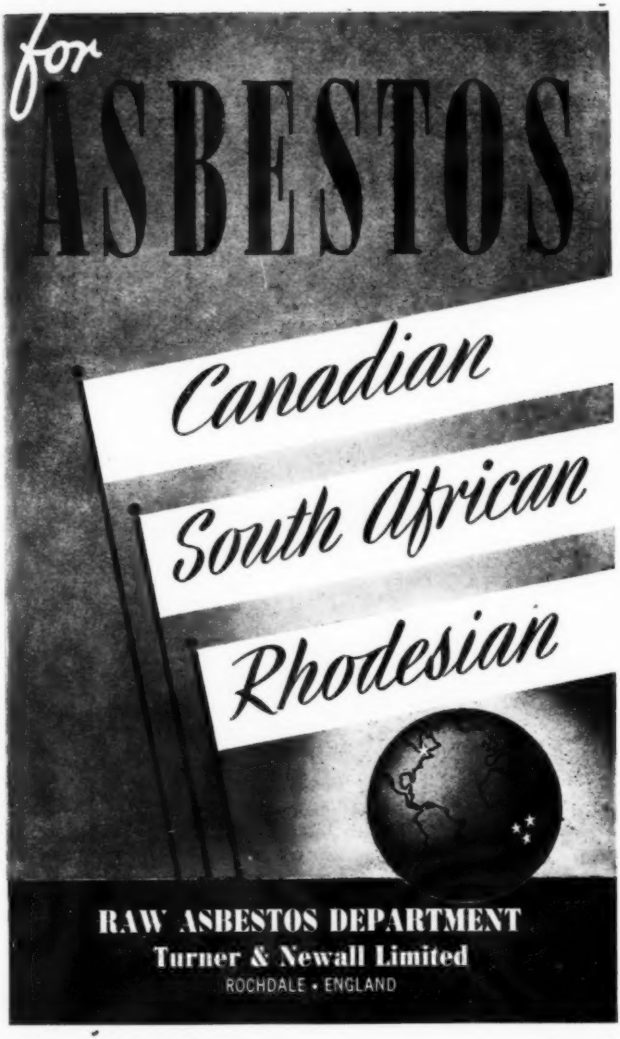
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MARKET CONDITIONS

GENERAL BUSINESS

The general impression is that most lines will continue high in the months ahead and that industry as a whole will be hard pressed to meet the demands.

Strikes continue to hold up production in some lines and create bottlenecks in others—in the long run adding to inflationary tendencies.

Election and its outcome lends it uncertainty to business thinking; and the foreign situation is also a factor to be borne in mind.

The business situation as a whole because of these and other factors is therefore somewhat confused.

ASBESTOS - RAW MATERIAL

The market situation in asbestos crudes and fibres remains about the same as it has for months past—demand is strong in practically all grades and production is running behind requirements, leaving the producers with many unfilled requests.

ASBESTOS - MANUFACTURED GOODS

Asbestos Textiles. Demand for asbestos cloth continues heavy, but other textile lines have slackened. The contemplated re-armament program is thought by some to be the cause of holding up buying in certain textiles; the vacation season may also affect buying adversely.

It is hard to give any forecast for the balance of the year but prices are firm and will undoubtedly remain so, with a tendency to increase if labor and other costs go higher.

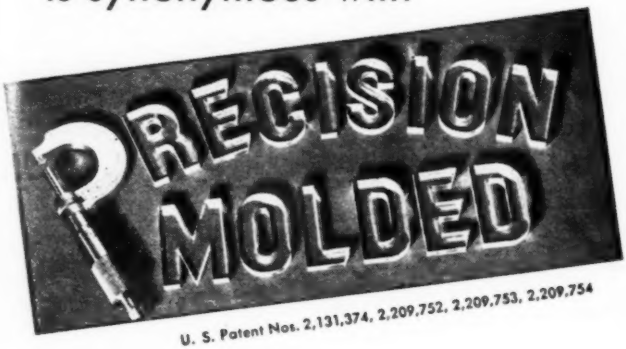
Brake Lining. This market, after a slump for six or eight months, is showing increasing activity with outlook for fair business thruout the rest of the year.

Asbestos Paper. Because of continued fibre shortage and limited machine capacity, demand still exceeds supply. It is expected to equal or exceed supply for the balance of the year.

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LIGHT DENSITY TYPE HEAT INSULATION

is synonymous with



U. S. Patent Nos. 2,131,374, 2,209,752, 2,209,753, 2,209,754

PLANT **RUBBER & ASBESTOS WORKS**

Manufacturers of

Plant "Precision Molded" 85% Magnesia

GENERAL OFFICES:
SAN FRANCISCO 7

FACTORIES:
EMERYVILLE, SAN FRANCISCO, REDWOOD CITY • CALIFORNIA

PLANT ENGINEERING SERVICE UNITS IN PRINCIPAL CITIES

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The saturated asbestos paper market is slowing down. Roofers' warehouses are filled because weather conditions are retarding application. Reroofing jobs will probably be more plentiful than new work for the next several months.

Asbestos Millboard. This market is described as "slow" with little or no backlog of orders. One of our correspondents comments that the heavy demand in the past was due to equipment business and also to the fact that millboard was used for many building purposes as a substitute for more desirable materials which were not at the time available. These demands have slackened and the market is taking on a more normal aspect.

Insulation. High Pressure. This market continues very active because of increasing industrial equipment expansion, and the heavy demand of the oil and chemical industries. The backlog of orders continues large with no sign of diminishing. Prices show a rising trend because of high manufacturing cost and overtime work in production.

Insulation. Low Pressure. Housing construction makes this market active. Jobbers, however, are not buying consistently because of heavy inventory investments. It is expected that an increase in orders will show in August in anticipation of the fall heating season.

Asbestos-Cement Products. There is less demand for asbestos siding in certain areas, particularly the East and Northeast, than heretofore. However it is holding up well in the South and Middle West. Order backlogs are smaller but there will probably be no further falling off this year, as general business conditions seem favorable. Falling off in demand, except in farm areas, is very likely due to the greater competition of other products, such as automobiles, household equipment, etc., for the consumer dollar. Prices are firm and trend slightly upward because of recent freight rate increases which affect all raw materials as well as the distribution of finished goods.

Corrugated and flat asbestos-cement materials continue in great demand for replacement as well as new work. It is probable that requirements of these two materials will

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JOHNSON'S COMPANY LTD.

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RAW ASBESTOS

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LONDON, N. 22, England.

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

NEW YORK, N. Y. .....CONNELL ASBESTOS MFG. CO.
Bldg. 1, Atlas Terminal
Glendale 27, L. I.

SAN FRANCISCO, CALIF. .....LIPPINCOTT CO., INC.
461 Market Street

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exceed production for the balance of the year.

Asbestos pressure and sewer pipe demand continues to far exceed supply and there is no indication of slackening in this market in the immediate future. Orders for flue pipe have fallen off because of gas restrictions.

The above comments have been sent us by executives in close touch with the various markets. Opinions from any and all readers are welcomed.

BUILDING CONTRACTS SET PEACETIME RECORD

May construction contracts in the thirty-seven states east of the Rocky Mountains established the highest peacetime dollar volume ever recorded in a single month, according to F. W. Dodge Corporation.

May's total of $970,789,000 was exceeded only once before, and that was June 1942 when war construction was at its peak. The record monthly total in the thirty-seven states set six years ago was $1,190,264,000 and was comprised principally of heavy engineering and industrial building projects.

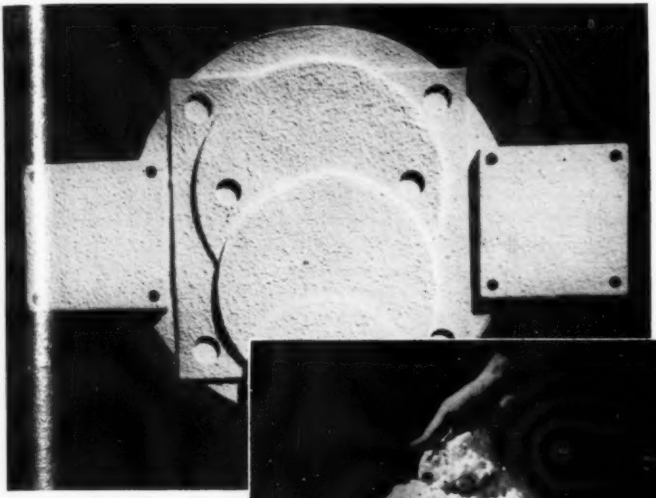
The near-billion total in May 1948 was 44% greater than that reported for May of last year, and was 11% higher than the total for April of this year.

All major classifications of construction shared in last month's advance over April and over May of last year, with the most pronounced gains being in non-residential building.

The cumulative total of $3,831,607,000 for 1948 to the end of May is 33% higher than that reported for the first five months of last year.

RUBBER-CEMENT
For Asbestos Packings
RUBBER & ASBESTOS CORP.
25 CORNELISON AVENUE
JERSEY CITY 4, N. J.

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ARIZONA ASBESTOS

—commercially free from iron

This asbestos is for filter pads or loose filtration materials, produced under our own control from mines to finished fibre.
Special grades for filter sheets, pressure leaf filters, hooker cells. tinsel fibre, electrical insulation, etc.
Clean white commercial grades , (5K, 5R, 6D and 7M) in limited quantities.

Write today for samples, prices and specifications.

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204-21st AVENUE, PATERSON, N. J.

PHONE LA. 5-2414

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ASBESTOS PRODUCTION

It may be interesting, and perhaps helpful to have on permanent record in "ASBESTOS", the production of asbestos by years in the various asbestos producing countries, from the time commercial production first took place, or was recorded by those countries.

The figures used will be, in the case of the principal asbestos producing countries, those published by "ASBESTOS" from year to year, which we believe to be as nearly authentic as can be obtained. For other countries from which we receive no direct figures, we have used those given in the Minerals Yearbook chapter on Asbestos, published by the United States Bureau of Mines.

Readers may find that our figures differ by a few tons from those given in U. S. Government or other publications. These differences are unavoidable and can be accounted for in various ways. They are not large enough to be especially significant.

Canada, as being the largest and most important producer of asbestos, has been selected as the first of the series. All figures are based on short (2000 lbs.) tons.

	Tons (2000 lbs.)		Tons (2000 lbs.)
1878	50	1895	8,756
1879	300	1896	12,250
1880	380	1897	30,442
1881	540	1898	23,785
1882	810	1899	25,536
1883	955	1900	29,141
1884	1,141	1901	40,217
1885	2,440	1902	40,416
1886	3,458	1903	41,677
1887	4,619	1904	48,465
1888	4,404	1905	68,263
1889	6,113	1906	82,185
1890	9,860	1907	90,426
1891	9,279	1908	90,773
1892	6,082	1909	87,300
1893	6,331	1910	102,215
1894	7,360	1911	127,414

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	Tons (2000 lbs.)		Tons (2000 lbs.)
1912	136,301	1930	242,114
1913	161,086	1931	164,297
1914	117,573	1932	125,407
1915	136,842	1933	155,433
1916	154,149	1934	159,913
1917	153,781	1935	210,164
1918	158,259	1936	301,127
1919	159,236	1937	409,813
1920	199,573	1938	289,820
1921	92,761	1939	364,009
1922	163,706	1940	345,781
1923	231,482	1941	477,846
1924	225,744	1942	439,459
1925	273,524	1943	463,801
1926	279,403	1944	416,816
1927	274,778	1945	465,885
1928	273,033	1946	556,865
1929	306,055	1947	661,190

SALES REPRESENTATIVE

Mechanical packings and gaskets. Chicago Metropolitan area. Acquaintance with jobber and distributor trade preferred. Salary and expenses. Box 7U-C, "ASBESTOS", 17th Fl., Inquirer Bldg., Phila., 30, Pa.

FOR SALE

Corrugating Rolls, bearings and frame for hot or cold use on asbestos paper. Never used. Address Model Shop, 606 Hagel Ave., Linden, N. J.

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Approximately fifteen thousand lineal yards Fiberglas Class A Lagging Cloth Treated. Sixty inches wide. $2.00 per yard. L. G. Jordan, 118 North Hamilton Street, Houston 2, Texas.

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Africa (Rhodesia)

(Published by Rhodesia Chamber of Mines)

Production for March 1948 ..... 5,862.97 tons (2240 lbs.)
Valued at ..... £ 220,221

Canada

(Department of Mines, Province of Quebec)

Production for April 1948 ..... 61,592 tons (2000 lbs.)
Compared with April 1947 ..... 60,517 tons (2000 lbs.)

The Department of Trade and Commerce at Ottawa divides this production as to grades as follows:

Crude	54 tons
Spinning stocks	2,510 tons
Shingle stocks	10,377 tons
Paper stocks	7,396 tons
Waste, stucco or plaster	11,712 tons
Refuse or shorts	29,543 tons
	61,592 tons

AUTOMOBILE SALES

	May 1948
Passenger Cars	225,461
Motor Trucks	111,789
Motor Coaches	1,281
	338,531

April total sales were 438,082; while sales in May 1947 totalled 382,640.

These figures cover only cars made in the United States.

(Figures supplied by the Automobile Manufacturers Association, New Center Building, Detroit 2, Mich.)

AMPHIBOLE ASBESTOS OF PORTUGAL

Long and short fibres — Prompt shipment

SOCIEDADE PORTUGUESA DE AMIANTOS, Lda.
Rua Sa da Bandeira, 245 - Porto - Portugal

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EUROPEAN ASBESTOS

SPINNING, SHINGLE and PAPER FIBRE

also

SHORTS and 8S

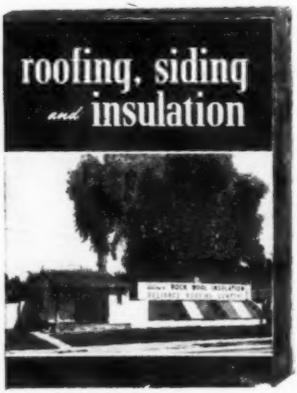
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Offices

ALPINE MINING CORPORATION
535 Fifth Avenue
New York 17, N. Y.

and

Les Amiantes de France
30 Rue Hamelin
Paris (16e) France

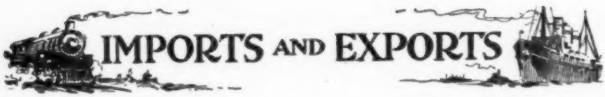


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of selling the nation's roofing, siding and insulation contractors!

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PUBLISHING CO.
New York 19, N. Y.

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Imports into U. S. A.

(Figures by Bureau of Census)

Unmanufactured Asbestos — By Countries	March 1948 Tons (2240 lbs.)
From Canada	50,738
S. Rhodesia	175
Union of S. Africa	1,805
U. S. S. R.	2,769
Italy	2
	55,489
Value	$ 3,317,314
By Grades	
Crude No. 1 (Chrysotile)	
S. Rhodesia	36
Crude No. 2 (Chrysotile)	
Canada	39
S. Rhodesia	112
U. of S. Africa	851
Crude—Other (Chrysotile)	
U. S. S. R.	291
Crude (Amosite)	
U. of S. Africa	954
Textile Fibres (Chrysotile)	
Canada	1,548
Italy	2
Shingle Fibres (Chrysotile)	
Canada	5,751
Paper Fibres (Chrysotile)	
Canada	4,579
U. S. S. R.	2,478
Fibres—Short Grades (Chrysotile)	
Canada	38,821
S. Rhodesia	27
	55,489

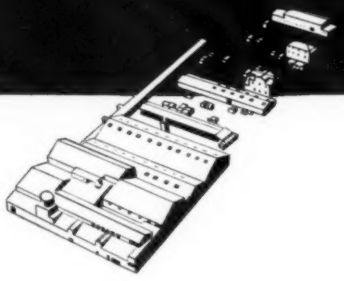
Manufactured Asbestos Goods	March 1948 Quantity (Lbs.)	Value
Asbestos Yarn		
United Kingdom	4,660	$ 3,639
Asbestos Packing — Fabric		
Canada	200	34
United Kingdom	2,387	1,890

(Continued on page 36)

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ASBESTONE
CORPORATION

Manufacturers
Asbestos-Cement
Building Products



FACTORY AND SALES OFFICE
5372 TCHOUPITOULAS ST., NEW ORLEANS, LA.

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Imports Continued

	March 1948 Quantity (Lbs.)	Value
Asbestos Packing — Not Fabric		
United Kingdom	1,037	667
Asbestos Woven Fabrics (Other)		
United Kingdom	703	620
Asbestos-Cement Products (Not Impregnated)		
Belgium	132,276	3,490
Asbestos Brake Lining — Molded		
Canada	8	2
United Kingdom	488	375
Asbestos Manufactures — Other		
Canada	...	2
	141,859	$10,719

Exports from U. S. A.
(Figures by Bureau of Census)
Unmanufactured Asbestos

	March 1948 Tons (2240 lbs.)	Value
To Argentina	89	$ 21,400
Brazil	281	72,463
Venezuela	96	27,885
Cuba		500
Portugal	17	1,554
Sweden	31	1,050
India	2	850
Other Countries	701	454
	1,217	$126,156

Manufactured Asbestos Goods:

		March 1948 Quantity	Value
Asbestos Paper, Mlbd. & Rlbd.	Lbs.	851,346	$ 75,663
Asbestos Pipe Covg. & Cement	Lbs.	250,539	23,761
Asbestos Textiles & Yarn	Lbs.	124,108	66,274
Asbestos Packing	Lbs.	212,871	154,357
Asbestos Brake Lng. (Mld.&S. Mld.)	Lbs.	238,982	197,722
Asbestos Brake Lining (Woven)	L. Ft.	109,307	58,269
Asbestos Clutch Fcgs. (M.&S.Mld.)	No.	58,300	25,013
Asbestos Clutch Fcgs. (Woven)	No.	31,360	17,822
Asbestos Brake Blks. (M.&S. Mld.)	Lbs.	14,093	11,342
Asbestos Brake Blks. (Woven)	Lbs.	645	592
Asebstos Sheets	Lbs.	613,124	40,175
Asbestos Roofing	Sqs.	13,533	97,374
Other Asbestos Manufactures	...	...	70,508
			$838,872

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ASBESTOS FIBRE SHINGLE GRADES

Immediate delivery.

A NEW MODERN ASBESTOS PLANT WITH REVOLUTIONARY EQUIPMENT

Your inquiries are invited.

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ASBESTOS FIBRES, INC.

Preparation Plant:

33 AVENUE P, NEWARK, N. J.

Main Office:

56 CRITTENDEN ST., NEWARK, N. J.

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NEWS OF THE INDUSTRY

BIRTHDAYS

W. S. Simpson, Director, Raybestos-Manhattan, Inc., Bridgeport, Conn., July 21.

R. S. Hammond, Vice President, Johns-Manville Sales Corporation, New York City, July 27.

L. W. Noland, President, Noland Co., Newport News, Va., July 17.

G. F. Bahrs, Treasurer, The Ruberoid Co., New York City, July 18.

Clifford F. Favrot, President, Asbestone Corporation, New Orleans, La., July 18.

J. F. D. Rohrbach, President, Raybestos-Manhattan, Inc., Bridgeport, Conn., July 18.

O. H. Waechter, Asbestos-Cement Associates, Inc., Millington, N. J., July 18.

C. B. Whitley, Secretary, Scandinavia Belting Co., Charlotte, N. C., July 20.

Laurence W. Clarke, General Sales Manager, Philip Carey Mfg. Co., Lockland, Cincinnati, Ohio, July 21.

R. S. King, President, Philip Carey Mfg. Co., Lockland, Cincinnati, Ohio, July 21.

R. R. Galloway, President, Asbestos Limited, Inc., Millington, N. J., July 22.

C. R. Hubbard, Vice President, Garlock Packing Co., Palmyra, N. Y., July 25.

Hilton A. Moberg, President, Arnold Insulations, Inc., Chicago, Ill., July 25.

George R. Weber, Vice President and Director, Raybestos-Manhattan, Inc., Manheim, Pa., July 25.

Frank C. LeRow, Vice President and Treasurer, Asbestos, Asphalt & Insulation Mfg. Co., Chicago, Ill., July 26.

P. H. Ryan, Vice President in Charge of Sales, Asbestos Limited, Inc., Millington, N. J., July 26.

John Ozurovich, President, Atlantic Asbestos Corp., New York City, July 31.

Harry H. Heckroth, Vice President, Penn Supply & Metal Corporation, Philadelphia, Pa., August 2.

C. W. Gregg, Treasurer and Director, The Flintkote Co., New York City, August 3.

J. A. Whittaker, Secretary-Treasurer, Crandall Packing Co., Palmyra, N. Y., August 6.

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• BLUE ASBESTOS

The Cape Asbestos Company, Ltd., is the world's largest supplier of acid-resistant blue crocidolite asbestos, and the only manufacturer operating its own mines. Inquiries solicited on:

MILLBOARD **YARNS**
ROVINGS **POWDER** **CLOTHS**
PROCESSED FIBRES
Unexcelled for use in
ASBESTOS CEMENT PIPES

• AMOSITE ASBESTOS

This fibre owing to its great length and bulk is unrivalled for use as an insulating medium in:

Asbestos mattress filler
85% Magnesia Insulation

The CAPE ASBESTOS CO. Limited

Morley House, 28-30 Holborn Viaduct, London, E.C.1.
FACTORY, BARKING, ESSEX

United States Sales Agent:

ARNOLD W. KOEHLER

415 LEXINGTON AVE. **NEW YORK CITY**

TELEPHONE—VANDERBILT 6-1477

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A. P. Keasbey, President, Robert A. Keasbey Company, New York City, August 6.

Paul C. Collopy, President, Acme Asbestos Covg. & Flooring Co., Chicago, Ill., August 8.

Grant V. Wilson, President, Grant Wilson, Inc., Chicago, Ill., August 11.

W. L. Steffens, Vice President, The Philip Carey Mfg. Co., Lockland, Cincinnati, Ohio, August 13.

Matthew L. Ladden, President, Ladden Asbestos Corporation, Brooklyn, N. Y., August 15.

Ernest Muehleck, President, Keasbey & Mattison Co., Ambler, Pa., August 15.

Herbert E. Smith, President, U. S. Rubber Co., New York City, August 16.

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

ROCKBESTOS—New Catalog

Rockbestos Products Corporation has just published new catalog and handbook, No. 10-F, which supersedes its former edition 10-E.

Rockbestos makes 125 different heat and flame resistant wires, cables and cords of standard construction designed for severe operating conditions; this new book gives a cross-section of their complete line. The text is completely new and uptodate, tabs separate sections for ready reference, it opens flat for convenience and contains many new features and additional technical data.

If our readers would like to have a copy of this book for their asbestos library or reference file, we feel sure Rockbestos will be glad to supply one provided you write on your business letterhead and mention "ASBESTOS". Their address is New Haven 4, Conn.

THE ASBESTOS CEMENT PRODUCTS REFERENCE BOOK

A publication of interest to everyone in the Asbestos Industry has just come from the press. It is the Asbestos-Cement Products Reference Book, a 24 page manual which describes all types of Asbestos Cement building materials and their uses, with the essential information about handling and application procedures.

Published by the Asbestos Cement Products Association the booklet is intended primarily as a manual for lumber dealers and will also have a large circulation among potential users of asbestos roofing, siding, building board and corrugated sheets.

Considerable attention is given to the use of asbestos cement products on the farm and the book has been sent to County Farm Agents, vocational agricultural teachers and others in allied pursuits. The first press run was 50,000 copies.

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PHILLIPS ASBESTOS MINES

Producers of

CRUDES

and

Fiberized Asbestos

The World's Finest Fibre



DRAWER 71 **GLOBE, ARIZONA**

Mines and Mills in Gila Co., Arizona

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PLANT RUBBER & ASBESTOS WORKS NOW THE INSULATION DIVISION OF PARAFFINE

Plant Rubber & Asbestos Works, for many years a corporation wholly owned by The Paraffine Companies, Inc., on July 1st became officially the "Insulation Division" of Paraffine.

Reuben H. Chase, well known leader in the insulation industry, has been named Manager of the Insulation Division. Mr. Chase was advanced to this post from his previous position as Vice President and General Manager of the Plant Rubber & Asbestos Works.



Reuben H. Chase

The announcement of the corporate structure change was made by Mr. Chase, who will continue to administer Pabco's insulation activities, but now from the headquarters of The Paraffine Companies, Inc., at 475 Brannan St., San Francisco.

Nationally known in the high temperature insulation field, "Plant" was established in 1898. Mr. Chase joined the firm 17 years ago and has been Vice President and General Manager for the past 10 years.

J. C. Voiles, who has been with "Plant" for fifteen years, will assist Mr. Chase in San Francisco, as Regional Manager for the Pacific Coast, and serve nationally as Staff Assistant in connection with Engineering functions.

CONTROL WITH INSULATION IN DIESEL-ELECTRIC PLANTS

The M. I. M. A. News for June 1st, contains a most informative article under the title of "Control of Engine Room Temperature with Insulation in Diesel-Electric Plants" by Edgar J. Kates, Consulting Engineer.

A copy will be sent anyone, if requested on business letterhead. Write the Magnesia Insulation Manufacturers Association at 1317 F. Street, N. W., Washington 4, D. C.

JOHN H. MATTHEWS ELECTED CANADIAN RAYBESTOS DIRECTOR

John H. Matthews, vice president and director of Raybestos-Manhattan Inc., was elected to the Board of Directors of The Canadian Raybestos Company, Ltd., at the Annual Meeting held at Peterborough, Ontario, Canada on May 20. The Canadian Company makes automotive friction material and rubber and asbestos products for the Canadian market. It is an operating unit of Raybestos-Manhattan, Inc.

Mr. Matthews is in charge of the Manhattan Rubber Division at Passaic, N. J. He has been with Manhattan since 1914 after graduating from Stevens Institute of Technology.

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ACE ASBESTOS MANUFACTURING CO.

Importers, Exporters, Processors of
Asbestos Fibres of All Varieties
of

RAW ASBESTOS

for
Every Use

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CHRYSOTILE
AMOSITE
AMPHIBOLE FIBRES

originating in
U. S. A. (ARIZONA)
CANADA
RUSSIA
CHINA
INDIA
RHODESIA
SOUTH AFRICA

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Large Capacity Fiberizing and Grading Plant

451 Communipaw Ave. **Jersey City, N. J.**

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UNARCO ELECTS NORMAN C. NAYLOR VICE PRESIDENT



Norman C. Naylor

Norman C. Naylor has been elected Vice President of the Union Asbestos & Rubber Company, with offices in Chicago.

Mr. Naylor was formerly Vice President of the American Locomotive Company, from which office he retired on June 30th, after fifty years of service, but will continue as a director of that company. He is a member of the Executive Committee and Governing Board of the Railway Business Association; and was President of the Railway Supply Manufacturers' Association from 1942 to 1948.

WILLIAM A. CORDER DIES ON ALASKAN TRIP

William A. Corder, President of the Los Angeles Rubber & Asbestos Works, died on Sunday, June 20th, while vacationing in Alaska. He was 63 years old.

Mr. Corder was travelling with a Los Angeles Chamber of Commerce group thru Alaska when he was stricken. He was flown to Vancouver but died without regaining consciousness.

He was a member of the Jonathan Club, Native Sons, Knights Templar and the Bohemian Club in San Francisco.

The firm which he headed, the Los Angeles Rubber & Asbestos Works, are dealers in Mechanical Goods, and manufacturers of Low Pressure Coverings.

PORTER-HAYDEN HONORS TWENTY YEAR ASSOCIATES

A testimonial dinner was held at the Baltimore Country Club on June 23rd, in honor of the men who have been associated with the Porter-Hayden organization for twenty years or more.

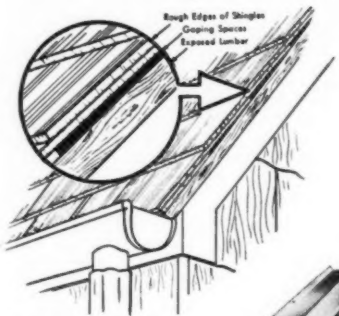
As announced by Merrill R. Carr, President of H. W. Porter & Co., Inc., of Newark, and Reid Hayden, Inc., of Baltimore, Richmond and Charlotte, the eleven twenty-year men included H. W. Porter, founder and former president now retired, A. F. Pierce, F. X. Baird, H. P. Graham, and W. J. Aring of Baltimore, W. G. Turno, J. J. Fitzgerald, E. C. Elterich, R. J. Sachs, F. P. Fitzgerald and J. A. Mahoney of Newark.

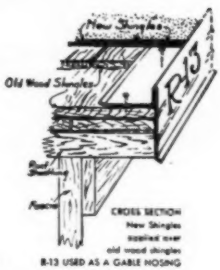
The Porter-Hayden organization, representing Johns-Manville Corporation, is one of the largest insulating contracting units on the eastern seaboard. All of the men who were accorded this recognition have spent most of their business lives in the Asbestos Industry—first with Johns-Manville and later in the operation of their own business.

Twenty year recognition will be accorded all employees, both men and women, who attain this senior status in subsequent years.

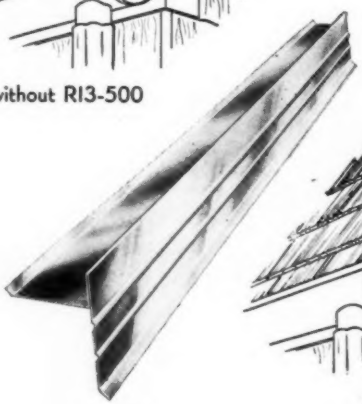
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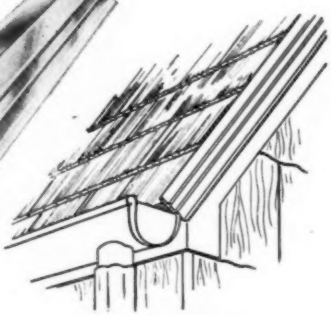
Specify "Billy Penn" R13-500
METAL GABLE NOSING
for use on Rake Edges and Gable Ends





without R13-500





with R13-500

It is poor economy to apply long-lived, rot-proof shingles over exposed lumber. The board ends do rot and must be replaced. To do this job, perfectly good roofing shingles must also be removed.

MANUFACTURED BY

PENN Supply and Metal Corporation
PHILADELPHIA 22, PENNA., U. S. A.

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R. G. McCOY
Appointed Advertising Manager of Ruberoid.



R. G. McCoy

Announcement has been made by Herbert Abraham, president of The Ruberoid Company, of the appointment of R. G. McCoy as advertising manager of the company.

Mr. McCoy has been associated with Ruberoid for the past 24 years and has held various responsible positions in the advertising and public relations departments.

ASBESTOS TEXTILE INSTITUTE

After having served for over three years as Manager of the Asbestos Textile Institute, Harris D. McKinney has announced his resignation effective June 20, 1948.

The responsibilities of Assistant Treasurer and Secretary of that organization, which were also carried by Mr. McKinney, have been assigned to Dr. Myril C. Shaw, who is in charge of the Institute's research activities at Rutgers University, New Brunswick, N. J.

GEORGE P. HEPPES PASSES AWAY

George P. Heppes, a director of The Flintkote Company, and formerly Vice President in charge of Manufacturing until his retirement in 1946, passed away on June 10th

Mr. Heppes at the time of his death was a resident of Santa Monica, California.

Mr. Heppes joined The Flintkote Company in September 1921. He was elected a Vice President in 1937, and six years later, in 1943, was made a director of the Company.

UNARCO DECLARES DIVIDEND

At meeting held June 15, directors of Union Asbestos & Rubber Company declared a dividend of 25c per share on the common stock, payable October 2nd to stockholders of record September 10th. This action results in increasing the quarterly dividend from 17½c to 25c a share.

From January 2, 1946, to and including the dividend payable July 2, 1948, the quarterly dividend has been 17½c per share. An extra dividend of 50c per share was paid January 2, 1948.

UNITED ASBESTOS CORPORATION
Lets Contract for Diamond Drilling.

Philip Malouf, engineer for United Asbestos Corp., Ltd., reports that the company has let a contract for 10,000 feet of diamond drilling, to prove up the promising commercial pos-

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Light-weight · High-strength · Low-gauge
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sibilities of its No. 6 group in the Wolfestown-Thetford area. Drilling is to start immediately.

Preliminary surface prospecting on the No. 4 group in the same area, has also uncovered asbestos-bearing serpentine formation, and more comprehensive investigation is proceeding to evaluate its commercial importance.

The diamond drilling contract was let to Conrad Douville, Contractor, of Thetford Mines, Quebec.

CAPE ASBESTOS COMPANY ISSUES ANNUAL REPORT FOR 1947.

The Annual General Meeting of Cape Asbestos Company Limited of London, was held on June 22nd, and reports and balance sheets as of December 31st, 1947, were submitted.

The Chairman, Robert Walker, reported a profit for the year of £317,072 compared with £139,080 in 1946, while income from subsidiary companies and other investments amounted to £54,676 against £49,941 against the previous year.

Mr. Walker also reported increased demand for the company's products and ascribed the increased income for the year almost wholly to the higher production, coupled with increased efficiency in operation.

Dividends for the year equal 1946, viz: 25% on the Ordinary shares and 30% on the Preference shares. Balance sheeet shows a sound and strong position. Cash and British Government securities amount to £223,374, and current assets at £867,912 exceed current liabilities, provisions and deferred liabilities by £437,198.

In the case of crude asbestos 77% of the total sales were exported, a very large portion going to the U. S. A., while direct exports of manufactured goods amounted to approximately 17% of the production of their factories in the United Kingdom. It is the Board's policy to develop the export business to the fullest extent.

The company finds it difficult to increase output at their blue mines because of the hardness of the rock and other local conditions; in the amosite fields, however, the rate of production (at Egnep Limited) has been increased satisfactorily and continues to rise.

All their subsidiary companies which traded for the full year report profits.

RUBEROID PROMOTES WILLIS R. PETERSON.

Willis R. Peterson, formerly sales representative of The Ruberoid Co., at Buffalo, N. Y., has been appointed to succeed the late Edwin L. McNeil as district sales manager of the company's Erie division with headquarters at Erie, Pa.

Mr. Peterson has been associated with Ruberoid for the past 21 years, and has had experience in virtually every phase

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of the company's business. After being first employed in the shipping department at Erie and later serving for a short time as general foreman of one of Ruberoid's Erie plants, he was transferred to the division sales headquarters and became office manager there. Since 1940 he has been Ruberoid's sales representative in northwestern New York with headquarters in Buffalo.

In his new position Mr. Peterson will be in general charge of sales of the company's extensive line of asphalt and asbestos building products in a territory comprising all of the state of Ohio, a large section of Pennsylvania and northwestern New York.

Thru his long association with the company at Erie division headquarters he enjoys a wide acquaintance among building material dealers thruout this large territory.

GREENE TWEED & COMPANY
Changes In Personnel

Howard C. Josephson has resigned as sales manager of Greene, Tweed & Co., of North Wales, Pa., to devote himself entirely to his interests in the newly formed Howard Asbestos Co. of Northfield, Vt.

Walter B. Gallagher, formerly Philadelphia Sales Representative of the Greene, Tweed & Company, has been appointed sales manager in place of Mr. Josephson.

VAN ARSDALE-HARRIS CO.

Van Arsdale-Harris Co. on July 1st, announced the change from a partnership to a corporate organization. Officers of the corporation are Frank H. Harris, Chairman of the Board; Kenneth D. McGrew, President; N. V. Micheli, Vice President; Leonard J. Kupps, Secretary; C. E. Needham, Treasurer; Clyde M. Plants, Assistant Treasurer.

The firm operates in Northern California and Western Nevada, being distributors and applicators in that territory for The Philip Carey Mfg. Co., The Cork Import Corp., The National Gypsum Co., Jamison Cold Storage Door Co., Cornell Wood Products Company.

MANHATTAN RUBBER APPOINTMENTS

A. L. Hawk has been appointed assistant to the Western District manager in Chicago, and *R. B. Hazard* as manager of Distributor Sales, Western District.

Both men have been associated with Raybestos Manhattan for many years, Mr. Hawk as manager of Distributor Sales, Western District, and Mr. Hazard representing the Asbestos Textile & Packing Division in the Minneapolis territory. The appointments were effective July 1st.

AMCO BONDING BULLETIN

Asbestos Manufacturing Company of Huntingdon, Inc., has published a 6-page bulletin—"AMCO Uni-Fuse Bonding."

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This bulletin gives complete, uptodate information on bonding of brake lining to shoes.

Those interested in the Bonding Process may obtain a copy by writing the Asbestos Manufacturing Co., Huntingdon, Ind., on business letterhead. Please mention "ASBESTOS".

• • • —

Trade Marks noted by the India Rubber Journal (London) on Asbestos Goods are

Durestos: for asbestos in the form of sheet flock, powder or fabric impregnated or coated with resin, the asbestos predominating, and being fully or partly molded or consolidated. Turner Brothers Asbestos Co., Rochdale, England.

Asbestocrat: for asbestos wallboards, asbestos mortar and asbestos cement products for use in building. J. and M. Cobb, Ltd., 4 Mariner St. Swansea, Glam., England.

BOOK LIST

Asbestos: A Magic Mineral, by Lilian Holmes Strack. Written for school children but should be in every Asbestos library. $1.00 per copy.

Asbestos Mining Methods. By C. V. Smith. (Reprint) 16 pages. 25c per copy, discount in quantities of 50 or more.

Milling Asbestos. By J. C. Kelleher. (Reprint) 16 pages. Companion article to Asbestos Mining Methods. Both should be in every Asbestos Library. 25c per copy, discount in quantities of 50 or more.

Recovery of Raw Asbestos. By Roland Starkey. (Reprint) 6 pages. Supplement to Milling Asbestos. 25c per copy, discount in quantities of 50 or more.

The Asbestos Factbook, 16 pages. Information in compact form on origin, facts, locations, uses, analyses, qualities, 10c

Canadian Chrysotile Asbestos Classification. Including latest Quebec Testing Method. 30c.

Twelve Estimating Tables, with Chart. Convenient in figuring flange fittings and other areas. $1.00 per set.

Manual of Unit Prices (for figuring pipe covering and blocks) 35c per copy postpaid.

Processing Asbestos Fibres. 8 pages. (Reprint) 25c per copy

Tests for Cotton Content. 4 pages (Reprint) Describing several methods of testing asbestos textiles for cotton content. 10c per copy.

Chart—Dollars Cost of Uninsulated Pipe. (Reprint) 20c each

Asbestos—The Silk of the Mineral Kingdom, by Oliver Bowles. 40 pages about asbestos, from mine to finished product, in plain language, illustrated, 25c a copy.

Order any of the above from "ASBESTOS", 17th Fl., Inquirer Bldg., Philadelphia 30, Pa. Postage stamps acceptable for amounts less than $1.00.

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AFTERTHOUGHTS

¶ As mentioned before, this July number starts our 3 th Volume. We do our best to give you readers informa- on of real value and judging by comments received you a preciate it.

¶ The famous Jeffrey Asbestos Mine (Canadian J-M . Ltd.) is 60 miles southwest of the Thetford area - 40 n iles from Sherbrooke and 105 miles from Montreal. This a ds to the article "Asbestos Distances" in June "ASBESTOS",

¶ Dryeor Felt Company, manufacturers of paper n akers' felts (see advertisement on page 19) have recently n oved from Belleville, N. J., to a larger plant in Stafford- v lle, Conn.

¶ Pipe Covering Protectors (metal) were formerly n ade by Cheney Industries of Trenton, N. J., but they t ll us they do not make them at present. Can anyone t ll us who does make these metal protectors? We have an inquiry for them.

¶ Payments of bills, or for reprints, etc., in amounts less than $1.00 may be made in U. S. postage stamps, preferably 3c denomination. In fact we prefer stamps (or coin) to checks when amounts are small.

¶ Again we ask that readers check our birthday list for errors and advise us. This is about the only means we have of keeping the list correct.

¶ The development of Condor Homo-Flex Heavy Duty Air Hose for rugged service encountered in mining and quarry operations has been announced by Manhattan Rubber Division, of Raybestos-Manhattan, Inc., Passaic, N. J. It seems to have outstanding qualities.

¶ On June 25th, Johns-Manville unveiled its new Insulating Board plant at Natchez, Miss., with appropriate ceremonies, including a tour of the plant by Mississippi public officials and business leaders.

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CURRENT RANGE OF PRICE

As of July 10, 1948

	Per Ton (2000 lbs.) f.o.b. Mine
Canadian—	
Group No. 1 (Crude No. 1)	$896.00 to $960.00
Group No. 2 Crude No. 2; Crude Run-of-Mine and Sundry	350.00 to 545.00
Group No. 3 (Spinning or Textile Fibre)	204.50 to 378.00
Group No. 4 (Shingle Fibre)	84.50 to 128.00
Group No. 5 (Paper Fibre)	69.50 to 78.00
Group No. 6 (Waste, Stucco or Plaster)	47.00 to 51.50
Group No. 7 (Refuse or Shorts)	24.50 to 46.00
Vermont—	
Per Ton of 2000 lbs. f.o.b. Hyde Park or Morrisville, V.	
Group No. 4 (Shingle Fibre)	$97.00 to $107.00
Group No. 5 (Paper Fibre)	68.50 to 85.00
Group No. 6 (Waste, Stucco or Plaster)	51.00
Group No. 7 (Refuse or Shorts)	25.50 to 46.50

Note: Crude Run-of-Mine (Canadian) refers to a crude asbestos produced in certain mines where Crude Fibre is not graded into regular No. 1 and 2 Crude. Crude Sundry refers to certain odd lots of off material which do not conform to the regular standards of No. 1 Crude or No. 2 Crude.

ASBESTOS STOCK QUOTATIONS

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

		June 1948		
	Par	Low	High	Last
Armstrong Cork Co. (Com.)	np	53¾	55½	55
Armstrong Cork Co. (Pfd.)	np	97½	99¼	98¼
Armstrong Cork Co. (Cum. Pfd.)	np	111½	114½	113⅛
Asbestos Corp. (Com.)	np	26½	29½	27
Asbestos Mfg. (Com.)	1	2¼	2½	2⅛
Celotex (Com.)	np	31⅛	34⅜	34⅛
Celotex (Pfd.)	20	18½	19¾	19½
Certainteed (Com.)	1	17	19¾	18½
Flintkote (Com.)	np	39⅛	42⅝	40⅜
Flintkote (Pfd.)	np	100	104½	102½
Johns-Manville (Com.)	np	36¾	42¼	37⅞
Johns-Manville (Pfd.)	100	105⅜	116¾	111⅞
Paraffine (Com.)	np	24½	27	26
Paraffine (Pfd.)	100	103	106½	105
Raybestos-Manhattan (Com.)	np	32	35	34
Ruberoid (Com.)	np	66⅜	73	69½
Thermoid (Com.)	1	8⅝	10	8⅞
Thermoid (Pfd.)	50	42	46½	42
Union Asb. & Rubber (Com.)	5	14½	16⅛	15¼
U. S. Gypsum (Com.)	20	108	113	109½
U. S. Gypsum (Pfd.)	100	175½	182	176¼
U. S. Rubber (Com.)	10	44½	49¼	49⅛
U. S. Rubber (Pfd.)	100	127	132	131

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EHRET'S VALLEY FORGE PACKINGS

Standardization by EHRET packing experts has produced a line of packings that has been held to a minimum number of items consistent with service, economy and good practice. Dealers and Distributors can materially reduce inventories and, at the same time, maintain stocks to cover a broad range of service requirements.

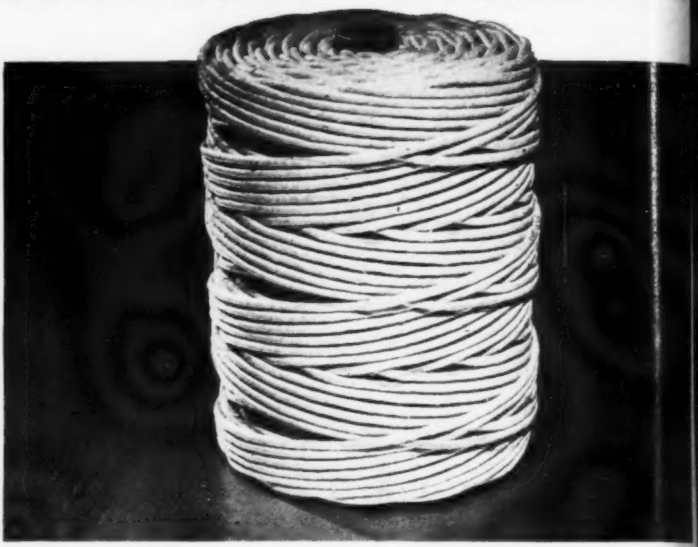
Details of the Ehret line of Valley Forge Packings are contained in a packing service manual. A copy will be sent to you on request.

EHRET MAGNESIA MANUFACTURING COMPANY

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CORD

Uniform in diameter, smooth, and with high tensile strength, Southern Asbestos Cord meets the demands of all industries such as electrical, plain and metallic hose, packing, glass, etc. It is made in various constructions according to service needs.

Southern also produces Asbestos Thread designed to individual needs. Write for Cord and Thread Folder No. 1002.

A COMPLETE LINE OF ASBESTOS TEXTILE PRODUCTS

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

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