

H. W. JOHNS'

ASBESTOS

LIQUID PAINTS

OUR LIQUID PAINTS are composed exclusively of the best and purest materials, combined on different principles from any other Liquid or Mixed Paints. They have been thoroughly tested in nearly all parts of the world, and have been found to withstand the severest tests of climatic changes, sea-air and other trying exposures where the best white lead has failed, and we guarantee them to be in every respect strictly reliable and first-class paints of a higher grade than have ever before been offered to the public for structural purposes, either in "paste" or liquid form, and second to none in richness and permanency of color, beauty of finish, durability, uniformity, and all characteristics which are requisite to form a perfect ornamental protective covering. They possess an elastic quality never before attained in any paint, and are prepared ready for the brush, but may be thinned, if desired, the same as any oil paint. See instructions.

They are especially designed for dwellings and other exposed wood and iron structures, for which purposes they are the most economical and durable paints ever produced, not excepting the best White Lead, while they are equally valuable for "inside work" and for general purposes.

None but the purest Linseed Oil and the best pigments known enter into the composition of these paints, and they contain no water, alkalies, benzine, or other deleterious or useless adulterations or dilutions; we do not therefore compete in prices with the cheap paints with which the market is flooded, and which are composed largely of water and other inexpensive ingredients. It is evident that paints containing water cannot form a covering equal to pure oil paints unless a larger quantity is used, owing to the fact that, after having served to spread such paints, the water quickly evaporates, leaving only about half the body which is supposed to have been applied—and even if as good in other respects, the watered paints are still more expensive, owing to the additional cost of package and transportation of the water, loss by evaporation or freezing, and extra labor required in applying two coats, where one coat of undiluted paint would produce, to say the least, an equally good result.

This explanation has seemed necessary to enable us to place ourselves fairly before the public in the matter of prices, which we claim to be as low—quality considered,—as those of any other manufacturer.

We call attention to the difference between our Liquid Paints and all other prepared paints; the best of the latter consist of colors ground in oil, and afterwards simply mixed with oil, spirits of turpentine, etc. The entire body of our paints is first ground in oil, and then mixed to the proper consistency, after which the whole is ground through fine mills; by this process alone can the pigments and oils be so intimately combined as to produce a perfect paint. No other paints excepting "coach" or "artists" colors, are so thoroughly mixed and ground as ours.

We would also call attention to the superior "covering" properties of these paints, two coats of which form a body and finish equal to three or four coats of ordinary paint. No other paints known equal ours in this respect. One gallon will cover from 225 to 250 square feet, two coats. They work freely under the brush in cold as well as in warm weather.

Our unprecedented success has demonstrated that strictly first-class paints are more economical to the user and more desirable for the dealer, and our manufacturing facilities, being second to those of no other manufacturer in the world, we shall continue to spare no pains or expense to make our Liquid Paints what we claim them to be, viz.:

→ The Best Paints for Structural Purposes Ever Produced. ←

When ordering White, please state if wanted for outside or inside work. We make "Egg Shell Gloss" for inside work. We guarantee our "ASBESTOS" LIQUID WHITE for outside or inside work to be superior to the best white lead and oil.

We also manufacture Standard and Light Greens, Light and Dark Blues, Reds, Black, etc., samples of which will be supplied on application.

Be particular to order paints by the numbers of the desired shades.

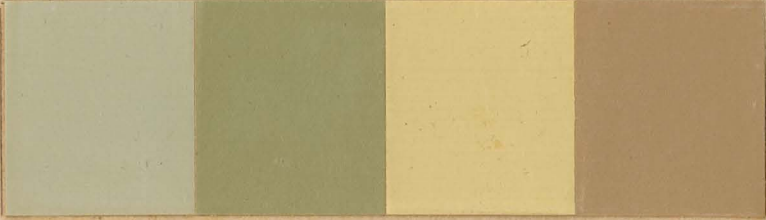
Instructions for using paints, and suggestions relative to desirable shades and trimmings for ordinary and special purposes, will be sent on application, or will be supplied by dealers in our paints.

✦ STANDARD SHADES AND TRIMMINGS. ✦

H. W. JOHNS' LIQUID ASBESTOS PAINTS

These Samples are Painted with our Regular and only grade of "Asbestos" Liquid Paints.

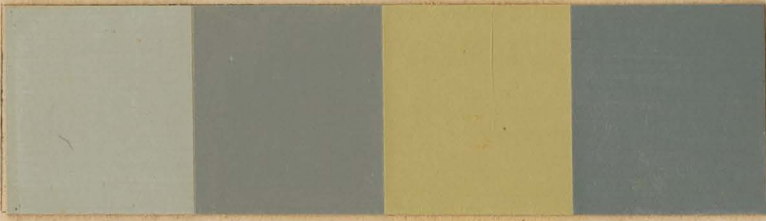
NO. 42, PURE GRAY. NO. 43, OLIVE DRAB. NO. 44, CREAM. NO. 45, YELLOW STONE.



NO. 34, BROWN STONE. NO. 33, YELLOW DRAB. NO. 46, LIGHT DRAB. NO. 31, LIGHT GRAY.



NO. 47, FRENCH GRAY. NO. 29, LIGHT SLATE. NO. 19, LIGHT STONE. NO. 28, DARK SLATE.



NO. 27, MED. DRAB. NO. 35, BUFF. NO. 26, DARK DRAB. NO. 25, EX. LIGHT DRAB.



We will manufacture any desired shade to order.

ARCHITECT'S OFFICE, U. S. CAPITOL,
Washington, D. C., January, 6th, 1879.

Dear Sir:—You are at liberty to refer to me as using your Paint at the Capitol.

Yours respectfully,

EDWARD CLARK,
Architect U. S. Capitol.

We also manufacture Inside and Outside White, Black, Reds, Greens, Blues, &c.

These Samples are Painted with our Regular and only grade of "Asbestos" Liquid Paints.

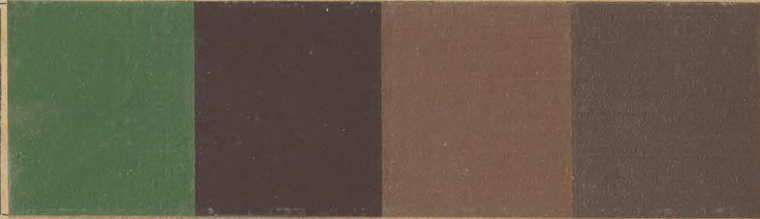
+ NEW BODY AND TRIMMING COLORS. +

H. W. JOHNS'

LIQUID ASBESTOS PAINTS

These Samples are Painted with our Regular and only grade of "Asbestos" Liquid Paints.

NO. 55, NILE GREEN. NO. 51, MAROON. NO. 56, LIGHT CHOCOLATE. NO. 57, CHOCOLATE.



NO. 53, OLIVE GREEN. NO. 52, OLIVE. NO. 54, SEAL BROWN. NO. 58, "ORIENTAL" DRAB.



H.W.Johns Manufacturing Co.

NEW YORK.

— AND —

170 AND 172 NORTH FOURTH ST.,
PHILADELPHIA.

NO. 62, DARK GREEN. NO. 64, DARK OLIVE. NO. 65, DARK BROWN. NO. 66, LIGHT BROWN.



We will manufacture any desired shade to order.

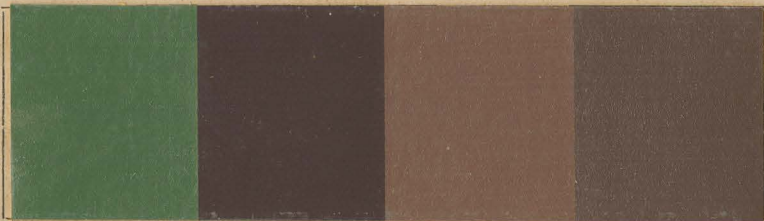
The finest public and private buildings and most extensive structures in this country are decorated with our paints, among others the U. S. Capitol at Washington, the Navy Yard, and Government buildings generally, the Metropolitan Elevated R. R. of New York, etc., as well as thousands of the better classes of dwellings everywhere.

→ NEW BODY AND TRIMMING COLORS. →

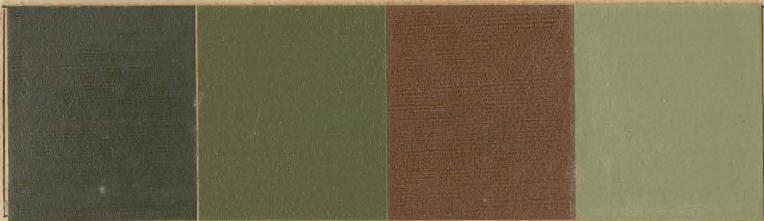
H. W. JOHNS' LIQUID ASBESTOS PAINTS

These Samples are Painted with our Regular and only grade of "Asbestos" Liquid Paints.

NO. 55, NILE GREEN. NO. 51, MAROON. NO. 56, LIGHT CHOCOLATE. NO. 57, CHOCOLATE.



NO. 53, OLIVE GREEN. NO. 52, OLIVE. NO. 54, SEAL BROWN. NO. 58, "ORIENTAL" DRAB.



NO. 59, GRAY STONE. NO. 60, DARK RED. NO. 61, GREEN DRAB. NO. 63, BLUE STONE.



NO. 62, DARK GREEN. NO. 64, DARK OLIVE. NO. 65, DARK BROWN. NO. 66, LIGHT BROWN.



We will manufacture any desired shade to order.

The finest public and private buildings and most extensive structures in this country are decorated with our paints, among others the U. S. Capitol at Washington, the Navy Yard, and Government buildings generally, the Metropolitan Elevated R. R. of New York, etc., as well as thousands of the better classes of dwellings everywhere.

We also manufacture Inside and Outside White, Black, Reds, Greens, Blues, &c.

All Genuine "ASBESTOS" Paints bear our Trade Mark, and the name, H. W. JOHNS.

✦ TO PAINTERS AND USERS OF PAINTS. ✦

At the present time it may seem superfluous to speak of the great advantages in the use of prepared paints over the old plan of purchasing separate packages of oil, lead, zinc, colors, turpentine, dryers, etc., and mixing them as wanted. The waste of time and money and the uncertain and frequently unsatisfactory results attendant upon the latter method are apparent to every one.

Prepared Paints will be the only ones used for general purposes in the future. In a few years users of paints will as soon think of journeying long distances by stage-coach instead of by rail, as of mixing their own paints; for the following reasons:

1st. The cost of the packages alone (which are usually "weighed in") containing the different materials required to make any desired shade would be a fair profit for a manufacturer who supplies the required article complete in one package.

2d. The cost of materials in large quantities to an extensive manufacturer is from 10 to 25 per cent. less than to a small purchaser, while all loss on packages is avoided.

3d. No one but a manufacturer with expensive machinery especially adapted to the purpose can properly combine the ingredients of a good paint. Simple mixing of pigments in oil is not enough. We have *fifty-six* liquid mixers, some of them of 500 and 1,000 gallons capacity, in which our paint is at least one hundred times more thoroughly mixed than would be possible without the aid of machinery. Yet this is not sufficient; after mixing to the proper consistency, the paint should be *finely ground* in liquid mills, by which process all our "Asbestos" liquid paints are finished. In no other way can the oil and pigments be so thoroughly combined as is necessary to produce a perfect paint. Paints thus made will cover smoothly and uniformly, and there will afterward be no separation of particles, causing "chalking" cracking and scaling.

4th. Uniformity of quality and color is insured when making large quantities, and the user reaps the benefit, even if he requires only a single pint of paint to "finish out," no waste being necessary.

5th. Notwithstanding the "paste" paints, or "colors in oil," are recommended by those who make and sell them, as being cheaper than prepared paints, we maintain that the latter of same quality, if properly and thoroughly combined, will do better work at a less cost.

6th. Manufacturers, Railroad Companies and other large consumers, who employ their own painters, can not only depend upon satisfactory and uniform results when using reliable prepared paints, but can also avoid the waste and loss consequent upon carrying a stock of oil and partly prepared materials.

Finally. If the ingredients of a prepared paint are the best and purest that can be obtained, as is the case with our "ASBESTOS" LIQUID PAINTS, it will be found that from 15 to 25 per cent. can be saved and better results obtained by their use than with the best white lead and colors mixed by hand in the old way. *Ours are the only prepared or liquid paints made, which, in addition to the usual grinding and mixing, are ground while in the liquid state.*

Having for twenty-four years made a specialty of manufacturing preservative paints and coatings for Wood, Metals, Fabrics, etc., we are prepared to supply paints of the best quality for any special purpose.

References and Testimonials from the most extensive dealers, manufacturers and users of paints in this country will be sent free on application.

We sell our paints by the U. S. Standard Gallon (231 cubic inches).

H. W. JOHNS' ROOF, RAIL ROAD AND SEA SIDE PAINTS. ✦

THESE PAINTS are prepared ready for use, and we guarantee them to be better and more economical Paints than have ever before been offered to the public for similar purposes. They were originally designed for preserving TIN AND OTHER ROOFS, but are now also extensively used for *rough wood work, Brick Walls, Out Buildings, Fences, Floors, Iron Work, Gas Holders, Railroad Buildings, Bridges, Freight Cars, Steamboat Decks, etc.*, and are especially adapted for *Ships, Boats*, and all wood and iron work in contact with salt or fresh water. They possess a more elastic body than any other paints ever produced, and are less liable to injury from abrasion or other hard usage. They are supplied in seven colors, viz.: Brown, Red, Yellow, Gray, Buff, Slate and Cream White.

One gallon will cover 400 square feet, one coat.

Special colors will be made to order for Railroad Companies or large consumers.

SAMPLE BOOKS WILL BE SENT FREE BY MAIL.

We would state we have again—the sixth time in eight years—doubled the capacity of our paint works, which are now the most extensive and complete of any in the world for the manufacture of paints for structural purposes.

H. W. JOHNS MANUFACTURING CO.,

Sole Manufacturers of H. W. Johns' Asbestos Roofing, Boiler Coverings, Steam Packing, Mill Board, Fire and Water Proof Sheathings, Coatings, Cements, Etc.