

THE BUILDER.

DAMP WALLS.—NEW PATENT PAINT. as used by FORTUNES, of HER MAJESTY'S HONOURABLE BOARD OF IRDNEANCE at the TUNNEL, BIOLOGICAL GARDEN, Regent's Park, and various other public and private buildings; 100 square yards for £20.

PATENT LIQUID CEMENT for the fronts of houses, for beauty and permanence, giving the appearance of fine cut stone, and only exceeds the cost of Oil Paint. In cans of 1, 2, and 3 lbs. at 1/-, 2/-, and 3/- per gallon.

PATENT MINERAL LIME PAINT, invaluable for character, beauty, and permanence, ready for use. White Stone and Lead, or Green and Blue, at 1/- per gallon.

BLACK MINERAL PAINT, very permanent, half the usual price, used for oil colour.

NEW PATENT OIL COLOUR for inside work, may be applied on Wood, Stone, Glass, &c., over Oil Paint. No smell, and will dry in 12 hours. In cans of 1, 2, and 3 lbs. at 1/- per gallon.

H. BULL and CO. Steam Mills, 2, Wellington-street, Gowell-street, London.

HUBBUCK'S PATENT WHITE ZINC PAINT.—The PERMANENT WHITE of the Artists, by its excellent lithographic properties, is now offered at the price of the ordinary white lead.

Four years since the proprietors placed their manufacture on a large scale, and put this elegant paint in competition with White Lead.

Its one hundred superiority over every other paint hitherto known brought forward various limitations.

These inferior productions, frequently made from zinc ores, containing lead, arsenic, and other deleterious material, affect injurious to health, discolour the body, and reducing the preservative properties for which the original paint stands pre-eminent.

In relation to the proprietors these should not be confounded with the original, even though sold under the pretence that it is all the same.

Hesemann's paint is entirely free from any injurious properties whatever, it is beautiful in the manufacture, beautiful to use, and beneficial to components of rooms newly painted with it.

As a guard to the painter against the substitution of the inferior paints, each can is stamped.

H. HUBBUCK, LONDON, PATENT.

and if the can has not been so marked, the reason is obvious.

The powdered White Zinc also may be had for grinding in oil, water, or varnish, for gilding purposes, and for plaster decorations, and the other purposes where it is used with zinc, gum, varnish, &c. &c. &c.

A circular with full particulars may be had of THOMAS HUBBUCK and CO., Colour Manufacturers, opposite the London

PURE PATENT WHITE ZINC PAINT, of the VIEILLE MONTAGNE ZINC MINING COMPANY of BELGIUM. This Paint is of the purest quality, and is the best Lead, which it surpasses in whiteness and brilliancy; it gives very hard after it is applied, and is, therefore, susceptible of a very high polish. It is unaffected by sun, water, sulphurated hydrogen, or any other gas.

WHITE ZINC PAINT having some of the potenous qualities of White Lead, avoids the dangerous sickness to which workmen, as well as persons inhabiting houses, are subject.

The VIEILLE MONTAGNE ZINC PAINT is sent to the Trade in cans, and is to be obtained dry or ground at the Company's Agents at the following places, viz.—London, Liverpool, Birmingham, Hull, Newcastle, Bristol, Gloucester, Plymouth, Norwich, Ipswich, Dublin, Cork, Belfast, Jersey, Portsmouth, Poole, and the Isle of Wight; also from Messrs. Blandford, Peters and Co. Hull. It may also be obtained from the Ordinary Agents, Messrs. G. LEVY and Co., 1, King William-street, City; Mr. CHANIER & JACK, 9, Tottenham-court, Newington, and Mr. Upper Thamond-street, who sells it in bags of 14 lbs. 21 lbs. 30 lbs. and upwards, at low rates; and Messrs. R. ANDERSON and Co., Timber-mill, Leith, wholesale and retail.

The Company also employ a painter, who will undertake any description of painting in Zinc by contract.

Since its introduction into the United Kingdom, the Admiralty and the most eminent professional men have given it their preference. The public is cautioned, that if White Zinc Paint is adulterated, it becomes a very inferior paint, and poets and writers off.

For further particulars apply to Mr. H. T. SCHWOLL, General Agent for the United Kingdom, at the Company's Office, 18, Mansfield Buildings, Westminster.

THE VIEILLE MONTAGNE ZINC MINING COMPANY. is informed by public that they have appointed Mr. J. T. and E. KNIGHT, Greenich, as their agents, as their painters, who will be ready to execute any description of painting and decorating with the Pure Patent White Zinc Paint.

THE WASHINGTON CHEMICAL COMPANY, NEWCASTLE-ON-TYNE;

Manufacturers of

PATTINSON'S OXICHLORIDE of LEAD.—

The Washington Chemical Company having, during the last year, established a Manufacture of Pattinson's Oxichloride of Lead on a large scale, and being able to supply it with regularity, and to receive orders without fail, now proceed to bring the same and valuable product to market, at a price which will be equal to the public's estimate more than 40/- will act, in the present age, to corroborate the statement it is more, and that it is fit for the use of man, and will make its way, and finally take its place as one of the important articles of commerce.

Pattinson's Oxichloride of Lead is a chemical combination of Chloride of Lead, and one equivalent of Oxide of Lead, it being well known that chlorine of White Lead is a chemical combination of one equivalent of Oxide of Lead, and one equivalent for the remainder of Chlorine. A very strong acid is formed in this chemical composition, Carbonyl of Lead. Now there is no question, that Carbonyl of Lead is the only compound of lead suitable as a paint, and still less that it should be the best compound of lead for that purpose. In point of fact it is not so, for the newly-discovered Oxichloride is much, if not in all respects, to the superior; its colour is brilliantly white, and in a number of cases it has been tried against the best White Lead, which could be obtained, and after a period of upwards of two years it has been found to be in its white colour, considerably better than the lead compound, which it was treated.

But the chief and by far the most important advantage it possesses is, its remarkable and very decided superiority of body, by which term the power of covering surfaces well and extensively is understood among Painters. The exertion of the discoverer was at a very early period drawn to this circumstance, and since that time the invention has been improved, and the discovery made, that the Oxichloride of Lead, and one equivalent of Oxide of Lead, will cover as much surface in the same quantity of paint, as the best White Lead, and much more easily, both in the first coat, and after repeated coats, as the Oxichloride dries into a hard, tenacious layer, like an Enamel, than paint.

In using the Oxichloride, no difference in the materials will which it is mixed is required. Oil and Turpentine being employed as usual both for work technically called Painting, and for work intended to be varnished. For the use of Paper Shakers and Leather Dressers the Oxichloride is found to be peculiarly suitable. The Washington Chemical Company strongly recommend this new compound, and its use to the public, both for the convenience and its intrinsic good qualities as a paint.

AGENTS.—Messrs. Blandford, Peters, and Co. S. Upper Thamond-street, and others.

LIVERPOOL, MANCHESTER, LEECH, BIRMINGHAM, &c.

DEVONSHIRE, AND COTSWOLD, AND EAST GLASGOW, AND WEST GLASGOW, AND W. FIFE, COUNT OF BOSPTLAND, &c.

DUBLIN, AND SOUTH OF IRELAND.

BELFAST.

Messrs. Blandford, Peters, and Co. S. Upper Thamond-street, and others.

Mr. Alfred Cooke, 7, New-lane, Messrs. Johnson and McGuire, Mr. James Divers, Messrs. T. and E. G. Jeffer.

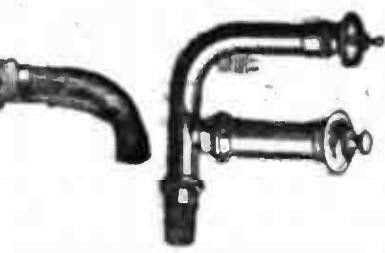
Mr. John Young, Mr. Alfred Pearson, Tipton and Birmingham.

Mr. Wm. Barley, Jan. Greenhead, place, Edinburgh.

Mr. John Shimshaw, Glasgow.

Mr. P. Lambert, St. Martin's Abbey, Dublin.

Messrs. William Stevenson, Jan. and Co.



WHISHAW'S REGISTERED IMPROVED TELECOUPHONON FOR SPEAKING-PIPE.

By means of this invention speaking-pipe may be rendered easily available for Public Buildings, Club Houses, Noblemen's Mansions, City Warehouses, &c. &c. It consists of a whalebone mouthpiece of ivory, wood, or metal, with an India-rubber tube attached to it, which is about 12 feet or more speaking-pipe being carried into one room, the mouthpiece from which a whalebone pipe is readily detached.

This newly-invented invention also embraces a plan (as shown in the right-hand figure annexed) to supersede the necessity of blowing into a speaking-pipe when the whistle at the further end is required to be sounded.

Manufactured solely by
KEPP and COMPANY,
Chancery-lane,
London.

And to be had retail of all respectable ironmongers.

CROGGON'S PATENT ASPHALTE ROOFING FELT.

has been extensively used and pronounced efficient, and particularly applicable for warm climates.

It is a non-conductor—*i.e.* it is portable, being packed in rolls, and not liable to damage in carriage.—*2d.* It effects a saving of half the timber usually required.—*3d.* It can be easily applied by any unpractised person.—*4th.* From its lightness, weighing only about 1 lb. to the square yard, it is easily carried.—*5th.* It is not liable to catch fire, nor to melt or decompose.

INDUSTRIAL PAINT for damp walls and floors, under carpets, &c. &c. &c. **CHAMONIX and CO.'S PATENT FELTED SHEATHING**, for Covering Steam Boilers, Pipes, &c., insulating the radiative of Head, saving 50 percent of Fuel.

Samples, testimonials, and full instructions, on application to CROGGON and CO. 2, NEWGATE-HILL, LONDON.

IMPROVED WHITE or OXIDE of ZINC for PAINT, &c.

under H. M. Royal Letters Patent.

LANGSTON, SCOTT, and WHITE, Sole MANUFACTURERS IN THE UNITED KINGDOM.
Grand Surrey Canal Dock, Rotherhithe.

Manufacturers of "sashes and frames, and joints to the Trade."

1. **COTWELL, KENT, and ENFIELD BRICKS**; also Yellow and Pale Vale, Kendal, Cottages, Parterre, Ships, &c. &c.

2. **KENTISH RAG STONE** of the finest quality, and of the blue stone so much esteemed by architects, can now be supplied, at a

FURTHER and CONSIDERABLE REDUCTION in PRICE.

Apply to MR. BENJAMIN DOUGHL, E. Newington-green-road, Newington Bell.

BRICKS.—Malm, Cutters, Yellow and Pale

Kensal, Flasters, and Paviours of good and sound quality, constantly on sale at H. D. DODD's Brick-fields, which are only a quarter of an hour's walk from the City.—*H. D. DODD*, earnestly requests purchases to favour him with a visit, in order to inspect his stock, and to judge for themselves.

White Place half-burned Bricks and Flare Bricks also on sale.

These bricks are sound, well burnt, and unusually few from which a very large proportion of the stock being suitable for paving.

A only to HENRY DODD and CO. at the Countess-homes, Heriot

Brick-fields, Orange-walk, near the Buxton Branch, Holborn.

R. B. Red brick of superior quality constantly on sale upon reasonable terms. This sand, from its artesian say saline water, is acknowledged to be preferable to other sand.

For further particulars apply to Mr. H. T. SCHWOLL, General Agent for the United Kingdom, at the Company's Office, 18, Mansfield Buildings, Westminster.

BRICKS.—FOR SALE. a quantity of large

FLINTS, which are well adapted for building purposes, and which have a very good effect when used with bricks for quays, &c., in buildings of various descriptions. They are also of the best kind for faced work for churches, &c. &c. can be delivered alongside any wharf on the Thames below Vauxhall-bridge at no per ton in quantities of not less than 60 tons at a time. At the present price of bricks, a very large saving may be effected by their use. Discount allowed for cash.—Apply to MR. KEMON and CO. Manufacturers of Bricks, Tiles, Lumps, &c. Grays Thurrock, Kent.

BRICKS.—A large quantity of BRICKS for SALE can be delivered at the Eastern Counties Rail-way Station. Also, Lime, at 6/- per cubic yard, delivered at the East Coast Rail-way. Apply to Mr. SAMUEL TRICKETT, Trickett's wharf, Isle of Dogs.

TO BRICKMAKERS desirous of supplying the

BRICK MARKET; besides the home requirements.—A splendid BUILDING ESTATE is now offered within one mile of railway carriage from London. The railway track might be loaded from the side of the estate, which adjoins the railway.—Apply, in the first instance, by letter only, to R. B. M. Sharp, 25, Throgmorton-street, City, London, giving name and address.

ALLA FIRE BRICKS, TILES, LUMPS, &c.

GRATE BACKS, CLAY, &c. &c. The inventors of Contractors' Fire-bricks, Gas Companies, and Others, are specially solicited to them annealed Fire Bricks, their power of resistance to the most extreme heat being superior to that of the Stockbridge Brick, while the prices are not higher than those charged for the most common descriptions.—Samples and price lists may be had on application to TRACQUAIR and CO. Bank-side, Southwark, who are ready to enter into contracts with large concerns on the most advantageous terms.

PAN TILES. 32s.: Plain, 33s.; superior White

Bath, Buff, Fire, &c., Fire Brick, &c. &c. Brixton, West, Welsh, and Newcastle Fire Bricks, Lumps, Tiles, Clay, Windsor Lumps, &c. &c. and other shaped Goods. Windsor and Newcastle Oven Tiles and Bricks British and English Chalkers, Patent Malt-tiles and Corn-dryers, &c. &c. perforated Tiles, 12in. and 9in. Pavings &c., equalised in quality and colour, at W. A. H. & Co.'s old-established Works, Brixton Wharf, Brixton, Southwark, London. Thames-road, Croydon, Gravel, &c. &c.

HEAL and SON'S EIDER DOWN QUILTS

are made in Three Varieties.—The Bordered Quilt, the Plain Quilt, and the Duvet. The Bordered Quilt is in the usual form.—*2d.* Bed Quilts, and is a most elegant and luxurious article.

The Plain Quilt is smaller, and is useful as an extra covering on the bed, as a wrapper in the carriage, or on the couch. The Duvet is a loose Case filled with Eider Down, as is general use on the Continent.

List of Prices and Rates sent free by post, on application at HEAL, and SON'S Bedding Factory, 180, Tottenham-court-road.

—*3d.* Bed Quilts, and Bedding.

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