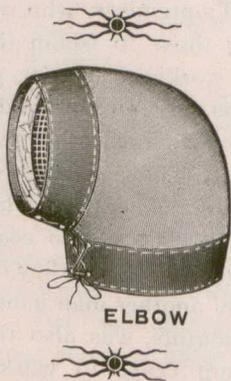


WATER PROOFING BRICK.

EXPERIMENTS made to ascertain the length of time that brick and sandstone are rendered water-proof, or protected, by oiling, show some valuable results. The oils used were linseed oil, boiled linseed, and the crude mineral oil known as "blue oil," and the exposure was on a roof fairly exposed to the sun and weather, the bricks being good, sound, machine-made. It is stated that the amount of oil and water taken up by the sandstone was very much less than that absorbed by the bricks, although the area of the sandstone cubes was

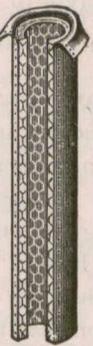
much the greater. Equal amounts of the raw and boiled oils were absorbed; the blue oil, however, was taken up in much greater quantity by both bricks and sandstone, but by the end of twelve months the whole of the thirteen and one-half ounces of blue oil had apparently evaporated, and the bricks had returned to their original state, but those treated with raw and boiled oils were unchanged. Finally, it was seen that the sandstone cubes treated with raw and boiled oils returned to their original weights, but not appearing to have lost the good effects of the oils, being practically impervious.



**Mica . . .
Boiler . . .
Coverings**

ALL Steam Users should see the **NEW MICA BOILER and PIPE COVERING.** It is FLEXIBLE, DURABLE and a MAGNIFICENT NON-CONDUCTOR OF HEAT.

Tested by Mechanical Experts of the Canadian Pacific Ry. Co., Grand Trunk Ry. Co., Michigan Central Ry. Co., Boiler Inspection and Insurance Co., and proved to be the **BEST OF ALL NON-CONDUCTORS**



Full Particulars, Reports of Trials, Prices, Testimonials, &c., from

Mica Boiler Covering Co., Ltd.

=====
9 Jordan Street, TORONTO, ONTARIO



Telephone 5335
TORONTO FOUNDRY CO.
Manufacturers of
Soil Pipe and Fittings, Boiler Stands, Sinks,
and General Castings
146-148-150 Niagara St., Toronto

STAFF AND PLASTER DECORATIONS

Contracts executed are best references . . .

- | | |
|--|--------------------------|
| Mrs. Cameron's Residence. | Massey Music Hall. |
| Elmes. Henderson's " | Ontario Bank. |
| Normal School Theatre. | Davis Bros. |
| Barrie Opera House. | Wanless & Son. |
| Hospital for Sick Children. | Woodstock Court House. |
| St. James' Cathedral, | St. Paul's R. C. Church. |
| (Alterations.) | McKinnon Building. |
| Tilbury R. C. Church. | New Union Station. |
| University of Toronto, Reconstruction. | |

Wm. J. Hynes

Contractor and Plasterer,
Telephone 1609. 16 Gould St., Toronto.

RIPAN'S TABULES
REGULATE THE STOMACH, LIVER AND BOWELS AND PURIFY THE BLOOD.

RIPAN'S TABULES are the best Medicine known for Indigestion, Biliousness, Headache, Constipation, Dyspepsia, Chronic Liver Troubles, Dizziness, Bad Complexion, Dysentery, Offensive Breath, and all disorders of the Stomach, Liver and Bowels.

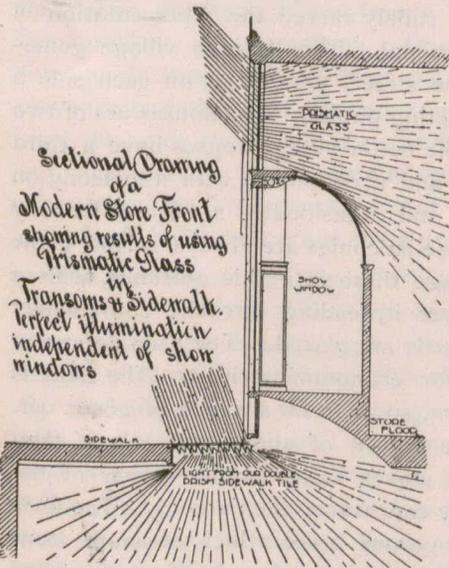
Ripans Tabules contain nothing injurious to the most delicate constitution. Are pleasant to take, safe, effectual, and give immediate relief.

Ripans Tabules are sold by druggists, or by mail if the price (50 cents a box) is sent to The Ripans Chemical Company, No. 10 Spruce St., New York. Sample vial, 10 cents.

Prismatic Window Glass.....

A PROVED SUCCESS

THE LATEST IMPROVEMENT IN ILLUMINATING GLASS

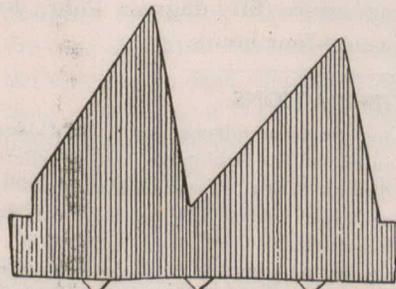


ORNAMENTAL, USEFUL AND INDISPENSABLE IN MODERN BUILDINGS

The saving in cost of artificial light alone pays for glass in a few months.

Double Prism Sidewalk Glass.....

When in position has four times Reflecting Surface of other Glass.



All Prisms Scientifically Formed to work clear of each other.

SEND FOR PRICES AND REFERENCES

THE PRISMATIC GLASS CO., OF TORONTO, LTD.

515 Board of Trade - TORONTO