## BEECH CREEK" FIRE BRICK



►PECIAL Mixtures for use in Rolling Mills, Malleable Iron Works, Steel Works, Blast Furnaces, Cupolas, Glass Tanks, Cement Kilns, Locomotive Blocks, and all High Grade Uses.

Write for Catalogue and Prices.

PENNSYLVANIA FIRE BRICK COMPANY BEECH CREEK, PA., U.S.A.



EYLON Plumbago, Klingenburg Crown Clay, 36 years' experience and improvement, are the absolute securities afforded in our Plumbago Crucibles and Specialties. No better made. Full list and prices promptly on request.

McCULLOUGH-DALZELL CRUCIBLE COMPANY, PITTSBURGH, PA.



The Kowe-Faller Co.

MACNESIA AND CHROME BRICK FIRE CLAY SILICA CEMENT .B. M-CNESITE Our factories are the most complete in the country Located in Pennsylvania, Ohlo, and Kentucky-and controlling the largest known bodies of Refractory materials for different work, Operated by experienced managers. We manufacture material for all heat work—second to none, Capacity over 20,000 Brick and Special Shapes per day. Write for catalogue.

ST. MARY'S, PA.

# FIRE BRICK

There are none "just as good."

## UNITED FIRE BRICK COMPANY

SUCCESSORS TO The Dunbar and Fayette Fire Brick Companies

Manufacturers of HIGH-GRADE CLAY AND SILICA FIRE BRICK

FOR ALL PURPOSES.

THERE ARE NONE BETTER

Offices: PITTSBURGH and UNIONTOWN, Penn.

### MR. CONSUMER:

A sustomer who uses large amounts of our coal for steam purposes, and who employs a force of chemists, sends us, unsolicited, the following analysis:

Car D-33355 Car P.R.R20769	Moisture .75 .75	Vol. Matter 31.65 30.65	Carbon 63.40 64.30	Ash 4.20 4.30	Sulphu: .73 .77	r (separate) Tremont Mine Crescent Mine
Car P.R.R20769	Combustibles	Volatile 33.20				
Car D-33355	B. T. U's }	,	Combustible 15		Vol. Portion	17217
Car P.R.R20769	)	Air Dry 14610.	combustible 15		Vol. Portion	17337

If your coal does not equal this, write us.

#### The Monongahela River Consolidated Coal & Coke Co. BUFFALO, N.Y.