

**HARBISON-WALKER REFRACTORIES CO.**  
 PITTSBURGH, PA.

Manufacturers of  
 Highest Grade  
 Refractories.

Importers of  
 Chrome Ore.

Sole Agents for  
 Carl Spector Magnesite.

**Fire Clay, Silica,  
 Magnesia, Chrome  
 BRICK.**

Blast Furnace Linings. Stove  
 Brick. Open Hearth Furnace  
 Brick. Cupola Linings. Brick  
 for Gas Furnaces. Brick for Mill,  
 Forge and Heating Furnaces.  
 Brick for Copper, Nickel, Brass  
 Furnaces, etc. Rotary Cement  
 Linings. Brick for Lime Kilns, etc.

7,500 Regular Customers. Write for Booklet K. 1,100,000 Daily Capacity.

**A** LTHOUGH we talk crucibles oftenest, we make other plumbago articles, such as stoppers, nozzles, covers, phosphorizers, etc., with the same care and good materials that have made our crucibles famous. Write for prices.

**McCULLOUGH-DALZELL CRUCIBLE COMPANY, PITTSBURGH, PA.**

*The Howe-Fuller Co.*  
 CLEVELAND, O.

**FIRE BRICK**

SILICA FIRE CLAY  
 ALUMNITE  
 SILICA CEMENT

MACHESITE BURNT MACHESITE

Our factories are the most complete in the country. Located in Pennsylvania, Ohio, 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 200,000 Brick and Special Shapes per day. Write for catalogue.

## TO THE VARNISH BUYER

the most serious considerations are quality, reliability and uniformity, and these qualifications are of special importance to the dealer who is trying to build up a permanent varnish trade.

Berry Brothers' label or brand may be safely relied upon as ensuring the above conditions.

Our Varnishes are the safest goods to handle and the surest and most reliable goods to use.

**BERRY BROTHERS, Limited**

VARNISH MANUFACTURERS

WALKERVILLE, ONT.

Write for our 100 page illustrated catalogue. Every dealer should have a copy for reference.