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# PATE COMPANY OF CLASS INCOMPRIME

A.M. Jassama

<sup>.</sup> State Company of Glass Industries, Ramadi, Iraq.

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The manufacture of our glass plant includes sheet glass from one furnace and many kinds of bottles and other glass wares from other furnaces. To satisfy the need of refractories, our ceramic shop produces 1,000 tens of several shapes of neutral ceramic according to the chemical reaction of the melting raw materials.

The technical data of the ceramic are:

## Chemical composition:

Physical Characteristics of fire bricks used:

P.GR.

1.75 g/om<sup>3</sup>

Nest resistance

1.690°C

Perceity for bottom bricks is no more than 22 \$
for wall bricks perceity is no more than 19 \$
tensile stress no more than 250 kg/cm<sup>2</sup>.

## Types of products manufactured:

- Pleater shapes made from fire clay which ammealed to 200°C are used in the vertical machine of the sheet glass furnace.
- Plungers used in bottle furnaces at the end of feeders to control the cup's volume.
- 3. Neutral fire bricks used to build bettoms and walls of furnaces at seeled state after annualing.

