



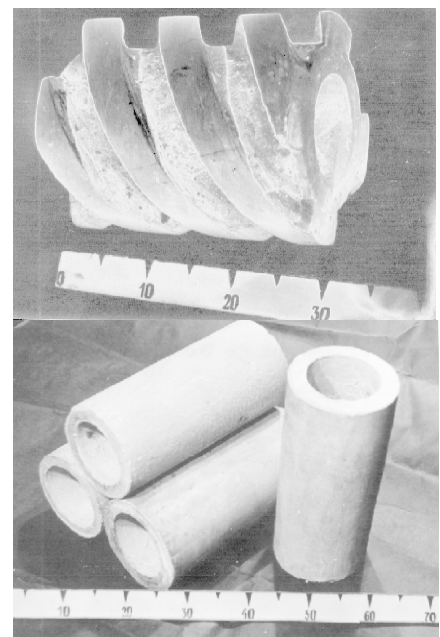
High-quality melted non-metallic materials

It was developed a technology for the manufacture of high-quality melted-cast non-metallic corrosion and radiation resistant products which can be exploited in acid and alkaline medium, in the contact with aluminium, magnesium, zinc, chlorides melts, in the chlorine atmosphere, as well as high-temperature dielectric.



A technological scheme of the production includes: the charge preparation, melting, flooding of melt in casting moulds, formation and heat treatment of casting.

Cast crucible, tubes, shaped products, plates, semiproduct for the manufacture of the necessary configuration parts, with are used for the increase of durability of technological equipment and its protection in metallurgy, foundry and power engineering.



Shaped products, plates, tubes and lining elements, chemical resistance powder are used for the protection

of equipment and replacement of metals; they give possibility to increase products durability 2-5 times.

The areas of using: metallurgy, chemical, coke-chemical, coal, mining industry, power engineering, production of construction materials.

