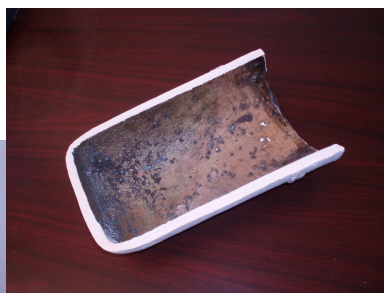


# Molten Metal Resistant Components

ISA has developed a surface treatment which can be altered to resist various molten metals such as aluminum, brass, steel, and other special metals. The coated shapes are moisture resistant, handle easily and are light weight but strong. These coated parts hold their shape when wet and can be re-dried and used again. This treatment option is good for acidic applications.



The above photos demonstrate resistance to aluminum metal melted in a test crucible.



ISA has also tested compositions for superalloys and cast iron.

Applications for this product include aluminum troughs and trough covers, crucible lids and pour cups, and inexpensive ladle inserts.

Call, fax or email your request today!



## **INSULATION SPECIALTIES OF AMERICA**

1095 Kabert Drive, Wanatah, IN 46392

Phone: 219-733-2502

Fax: 219-733-2300

E-mail: [info@insulationspecialties.com](mailto:info@insulationspecialties.com)

Mike Misch—Sales Engineer

This information is presented for general reference and should not be used for specification purposes—no warranty is expressed or implied.