



PDV Services Inc.

High Temperature Materials for Molten Metal and Other High Temperature Processes

Sales Agent for:

I Squared R Element Co. Inc.
www.isquaredrelement.com

Starbar silicon carbide heating elements
Moly-D molybdenum disilicide heating elements, silicon carbide protection tubes

New Castle Refractories Ltd.
www.newcastlerefractories.com

silicon carbide, cordierite, mullite
alumina high fired refractories
standard shaped insulating firebrick

Examples of Products Distributed:

- ❖ calcium silicate ceramics (Marinite) for low pressure aluminum diecasting and other molten aluminum applications
- ❖ ceramic ladles for high pressure aluminum diecasting
- ❖ ceramic and metal fill detectors for aluminum holding furnaces
- ❖ custom designed precast ceramic shapes specializing in fused silica products
- ❖ ceramic fibre, ceramic cloth, or spiral wound gaskets for molten metal transfer
- ❖ expanded metal, ceramic cloth, or rigid ceramic foam filters
- ❖ ceramic guide sleeves for silicon carbide heating elements
- ❖ ceramic thin walled tubes in mullite, alumina, or silicon carbide
- ❖ aluminum dross removal tools – custom fabricated
- ❖ vacuumed formed ceramic fibre products, starch or starch – free
- ❖ ceramic fibre blanket and ceramic fibre paper products

Performance Driven Value - Putting it all together

aluminum casting, steel, iron, copper foundries, heat treating
powder metallurgy, primary non ferrous metal producers,
ceramic and glass industries, furnace builders