

PERMATECH® Precast Shapes

For Aluminum Foundry & Die Casting



Permotech manufactures a comprehensive range of pre-fired, precast shapes for aluminum foundry and die casting applications. Permotech Inc. has been recognized for many years as the premier supplier of intricate shapes for the global aluminum industry and cast house applications.

With expertise in refractory formulations and casting technology, Permotech now offers new and improved solutions for your Aluminum Foundry and Die Casting requirements

PERMATECH® ADVANTAGE

Permotech's Fused Silica – Sigma Compositions

- Bull Ladles / Transfer Crucibles
- Tundishes
- Launderers
- Auto-pour Ladles
- Low Pressure Casting Tubes
- Striko Fill Funnels
- Shot Sleeves
- Pouring Spouts
- Bottom Pouring Nozzles
- Thermocouple Protection Tubes

Permotech's High Alumina – Beta Compositions

- Low Pressure Casting Tubes
- Induction Pump Components

Permotech's Silicon Carbide – Beta-SC65 Compositions

- Bull Ladles / Transfer Crucibles
- Tundishes



ENGINEERED FOR
MAXIMUM PRODUCTIVITY

PERMATECH®

SHAPING THE FUTURE OF REFRACTORY TECHNOLOGY