The name Permatech is synonymous with Precast Shapes. For over 25 years, Permatech has been recognized as the industry leader in the manufacture of precision precast pre-fired refractory shapes for the global aluminum industry. This distinction has been earned and will be maintained through a dedicated and disciplined approach to technology and manufacturing, and an ongoing commitment to understanding the needs and expectations of our customers.

Virtually any shape is possible, regardless of size or geometry. Our philosophy is that if a shape can be drawn, it can be made well – to the required dimensions, designed to exacting specifications, and with the refractory formulation that will ensure optimum performance.

All of our tooling is manufactured in-house, and Permatech will evaluate your project and select the best material suited for the application, whether it is purchased from a major refractory supplier or one of our own formulations. This approach enables us to control our entire process, and ensures that our customers receive nothing less than the best.