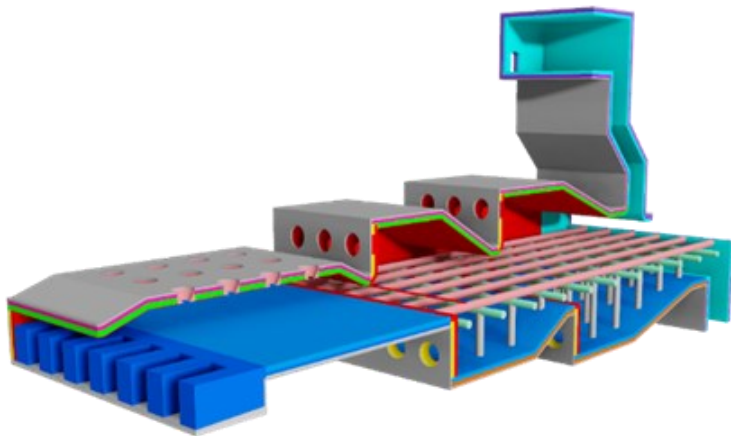


### HIGHLIGHTS

- A complete range of pumpable (ALAKAST) and shotcrete (BLAST KAST) castable products
- Wide selection of Precast Refractory Shapes available

### ALLIED BENEFITS

- Global sales, service, and engineering teams
- Flexible worldwide manufacturing and supplier capabilities
- State of the art research capabilities



Ceramic Skid Blocks



Ceramic Starter Blocks

Area	Products	Type	Percentage	Installation Method
<b>EXTRACTOR SHAPES</b>	ALAKAST® 85 LC-P-ES	Alumina	87.5	Pump
	ALAKAST® 90 LC-P	Tabular Alumina	90.2	Pump

Area	Products	Type	Percentage	Installation Method
<b>HEARTH</b>	ALAKAST® 85 LC-P-ES	Fused Alumina	87.5	Pump
	ALAKAST® 90 LC-P	Tabular Alumina	90.2	Pump
	TUFF-FLO 98	Tabular Alumina	98.6	Vibration, Shotcrete, Pump

Area	Products	Type	Percentage	Installation Method
<b>SUBHEARTH</b>	ALAKAST® 50 LC-P	Alumina / Silica	52.4 / 42.8	Vibration, Pump
	TUFFCRETE® 2800	Silica / Alumina	48.9 / 43.6	Vibration, Pump , Shotcrete

Area	Products	Type	Percentage	Installation Method
<b>BUMPER &amp; SKID BLOCKS</b>	ALAKAST® 98 EZC	Alumina	98.0	Vibration
	ULTRACON 34C	Tabular Alumina	92.8	Vibration

Area	Products	Type	Percentage	Installation Method
<b>LEADING EDGE</b>	ALAKAST® 90 LC-P	Tabular Alumina	90.2	Pump
	TUFF-FLO 98	Tabular Alumina	98.6	Vibration, Shotcrete, Pump

Area	Products	Type	Percentage	Installation Method
<b>BURNER WALLS &amp; ROOF</b>	BLAST KAST® 70 LC	Mullite	65.3	Shotcrete
	ALAKAST® 65-LC-P	Alumina	64.7	Vibration, Pump

Area	Products	Type	Percentage	Installation Method
<b>SIDE WALLS</b>	BLAST KAST® 70 LC	Mullite	65.3	Shotcrete
	BLAST KAST® 45 LC	Alumina / Silica	45.3 / 49.3	Shotcrete

Area	Products	Type	Percentage	Installation Method
<b>WET SKID SYSTEM</b>	ALAKAST 68® LC-P	Alumina	68.5	Pump
	TUFF-FLO 65M	Mullite	64.3	Vibration, Pump

Area	Products	Type	Percentage	Installation Method
<b>FLOOR</b>	BLAST KAST® 45 LC	Alumina / Silica	45.3 / 49.3	Shotcrete