

## CASTABLES for STEEL

### BLAST FURNACE CASTHOUSE

Products	Chemistry (%)		Density (g/cm <sup>3</sup> / lb/ft <sup>3</sup> )	Temp. Limit
	Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>		
V-CAST® 133A	60.0	1.5	2.98 / 186	1650°C (3000°F)
V-CAST® 218A	70.5	8.1	2.80 / 175	1705°C (3100°F)
V-CAST® FA2L	74.0	4.0	2.98 / 184	1650°C (3000°F)
V-CAST® 418A	709.0	7.5	2.95 / 184	1705°C (3100°F)
V-CAST® 712A	80.7	4.2	3.21 / 203	1650°C (3000°F)
V-CAST® 717A	77.0	2.5	3.04 / 190	1650°C (3000°F)
V-CAST® 719A	75.0	5.1	3.04 / 190	1650°C (3000°F)
V-CAST® 724A	65.9	6.0	2.96 / 185	1650°C (3000°F)
V-CAST® 729A	68.6	3.0	2.90 / 187	1650°C (3000°F)
V-CAST® 739A	54.5	5.7	2.91 / 182	1650°C (3000°F)

### BLAST FURNACE STACK MAINTENANCE

Products	Chemistry (%)		Density (g/cm <sup>3</sup> / lb/ft <sup>3</sup> )	Temp. Limit
	Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>		
STACKCRETE® AZS 5R	49.8	18.2	2.89 / 179	1650°C (3000°F)
STACKCRETE® G	6.0	19.0	1.63 / 101	1650°C (3000°F)
STACKCRETE® 21	70.5	8.1	2.80 / 175	1705°C (3100°F)
STACKCRETE® 62M	61.7	32.8	2.45 / 153	1705°C (3100°F)
STACKCRETE® 608	59.3	28.3	2.60 / 162	1650°C (3000°F)

