

## Ladles – Back-up Lining

### Steel Alloy

Products	Chemistry (%)		Density		Temperature Limit	
	Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	g/cm <sup>3</sup>	lb/ft <sup>3</sup>	°C	°F
LADLE VIBE® 88 NO BOND	86.0	7.7	2.64	165	1760	3200
LADLE VIBE® 76 NO BOND	70.4	24.5	2.40	150	1760	3200
LADLE-LITE® 123	74.0	17.6	2.02	126	1650	3000