

Ingot Hot Top Boards

CHEMICAL ANALYSIS: (TYPICAL CHEMICAL ANALYSIS)

	Exothermic Board	Insulating Board	Insulating Sleeve
SiO ₂	89-95 %	79-85 %	95% min
Al ₂ O ₃	2.0 %	2 %	2% max
Fe ₂ O ₃	1.0 %	1 %	1% max
CaO	0.5 %	0.5 %	0.5% max
LOI (organic)	5.0 %	5.0 %	0.1% max
Al	10.0 %	0 %	0%

GENERAL PROPERTIES:

	Exothermic Board	Insulating Board	Insulating Sleeve
Application Temperature	2192°F	2192°F	2192°F
Density (press)	55 pcf	55 pcf	16 pcf

The values reported above are average values derived from production data encompassing many different sizes and shapes. Actual data will vary to a small degree naturally, and as a function of size and shape. This form is not intended to be used for purposes of specification, it is informational only.

Version 2020.04