



## **JEHEARTH 355D**

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### **Quality Description**

Made from dead burnt Alpine magnesite clinker with a high bulk density. Strictly specified granulometry curve and composition ensures high density rammed monolithic layer; also could be air - set. First installation of a new monolithic bottom and their repairs of intensified EAF. The ramming mix is delivered in "ready for use" condition, with possibility oil treatment.

### **Typical Chemical Analysis** (Approximate % by weight)

MgO	83.0 – 85.0
CaO	11.0 – 13.0
Fe <sub>2</sub> O <sub>3</sub>	3.5 – 4.0
SiO <sub>2</sub>	0.7 – 0.9
Al <sub>2</sub> O <sub>3</sub>	0.2 – 0.3

### **Physical Data**

Grain Size	0-5 mm
Bulk Density	2.7 kg/dm <sup>3</sup>
Bond	Ceramic

### **Application**

JEHEARTH 355D is a Ramming mix for a new bottom of intensified EAF

### **Packaging and Storage**

Shipped in 500 kg, 1000 kg, or 2000 kg bags.

Store pallets in a dry and protected area.

The chemical and physical properties shown are average values of samples taken from typical production lots. They are subject to reasonable variations and therefore should not be used for specification purposes.

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**1 (800) 609-5711**

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