



# Flosan®SDI

## INFORMATION BULLETIN

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### DESCRIPTION:

A mixture of carefully selected and processed refractory materials with a high sintering point. The product is used as nozzle fill in sliding gate ladle systems and can also be used in E.B.T. furnace taphole.

### CHEMICAL ANALYSIS: (TYPICAL CHEMICAL ANALYSIS)

(Approximate %)

MgO	5-8%
SiO <sub>2</sub>	35-40%
Fe <sub>2</sub> O <sub>3</sub>	0.7 %
Al <sub>2</sub> O <sub>3</sub>	8-12 %
C	yes
Cr <sub>2</sub> O <sub>3</sub>	26-30%

### Packaging and Storage:

Shipped in either 3000 lbs super sacks, 1000 lb drums, or 50 lb bags.  
Other packaging options may also be available. Store pallets in a dry and protected area.

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.