



INFORMATION BULLETIN

Flosan[®] Z50

DESCRIPTION: Mixture of carefully selected and processed refractory materials with a high sintering point. Made with high-purity zircon.

USES INCLUDE: Nozzle fill-in sliding gate ladle systems.
EBT furnace tapholes.

CHEMICAL ANALYSIS: (TYPICAL CHEMICAL ANALYSIS)

(Approximate %)

Zircon	47.6 - 52.6%
Cr ₂ O ₃	18.0 - 22.0%
SiO ₂	10.0 - 14.0%
Fe ₂ O ₃	7.0 - 11.0%
Al ₂ O ₃	5.0 - 9.0%
MgO	4.0 - 7.0%
C	yes

TYPICAL AS RECEIVED PROPERTIES:

Shipped in either 3000 lb. super sacks, 1000 lb. drums, 50 lb. bags, or 25 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.

Version 20.11