

CENTURION REFRACTORIES_{(PTY) LTD}

PRODUCT DATA

PRODUCT NAME		CENTURFET 90M
CHEMICAL ANALYSIS		
SiO ₂	%	2.85
Al ₂ O ₃	%	0.3
Fe ₂ O ₃	%	5
CaO + MgO	%	89.6
PHYSICAL PROPERTIES		
Bulk Density	kg/m ³	2800
Cold Crushing Strength Dried @ 110 °C	Mpa	-
Cold Crushing Strength Fired to 1000 °C	Mpa	-
Maximum Particle Size	mm	5
Maximum Service Temperature	°C	1800
Permanent Linear change fired to 1000 °C	%	-
Thermal Conductivity @ 1000 °C	W/mK	-
ADDITIONAL INFORMATION		
Water Addition	%	-
Shelf Life	months	3
Packaging Size	kg	25
DESCRIPTION		
Dead burned magnesite fettling.		
APPLICATION		
Hot repair of EAF floor and banks.		

THIS DATA IS BASED ON AVERAGE VALUES AND SHOULD NOT BE TAKEN AS A GUARANTEED SPECIFICATION. IT IS SUBJECT TO REASONABLE VARIATION.

WHERE A PROPERTY IS CRITICAL, CONFIRMATION SHOULD BE OBTAINED FROM CENTURION REFRACTORIES.