

CENTURION REFRACTORIES_{(PTY) LTD}

PRODUCT DATA

PRODUCT NAME		CALRAM
CHEMICAL ANALYSIS		
Al ₂ O ₃	%	71.4
Cr ₂ O ₃	%	12.1
C	%	11.5
Si	%	2
PHYSICAL PROPERTIES		
Bulk Density Dried @ 110 °C	g/cm ³	
Cold Crushing Strength Dried @ 110 °C	Mpa	1.50
Cold Crushing Strength Fired to 1000 °C	Mpa	20
Maximum Particle Size	mm	6
Maximum Service Temperature	°C	- 0.1
Permanent Linear change fired to 1000 °C	%	7.5
Thermal Conductivity @ 1000 °C	W/mK	8.5
ADDITIONAL INFORMATION		
Water Addition	%	-
Shelf Life	months	3
Packaging Size	kg	25
No. bags per pallet		40
DESCRIPTION		
Alumina, Chrome and Carbon combination refractory. Supplied as a two component ramming mix.		
APPLICATION		
Chrome skimmers		

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.