



Technical Data Sheet

ARCO GUN - 50		
Product Description	Gunning Castable	
Raw material basis	Fireclay	
Chemical Analysis (%):		
Al ₂ O ₃	%	49-51
SiO ₂	%	30-32
Fe ₂ O ₃	%	2.5-3.5
TiO ₂	%	≤ 3.0
MgO+CaO	%	10-12
K ₂ O+Na ₂ O	%	≤ 1.0
Physical Properties:		
Bulk density after drying at	Kg/m ³	2000-2100
Grain size	mm	0-6
Approximate amount of water required	%	8-10
Max Service Temperature	°C	1325
Dry Castable required	Kg/m ³	1900-2000
Cold Crushing Strength(C.C.S) after : drying at 110 (°c)	Kg/cm ²	250-350
Heating at Max Service Temperature (°c)		200
PLC at 1000 °c	%	-0.2

- Packing in 25 Kg Bags.
- Note: The above technical information are liable to natural deviations, depending on production and shape, and they are not to be considered as guaranteed properties or guaranteed values.
Rev.Date:2016/14/09
- This specifications can be changed according to customer requirement and order.

مشخصات فوق بر اساس نیاز و سفارش مشتریان قابل تغییر است.