



Technical Data Sheet

ARCO GUN - 90		
Product Description	Gunning Castable	
Raw material basis	Tabular Alumina	
Chemical Analysis (%):		
Al ₂ O ₃	%	89-90
SiO ₂	%	3.0-4.5
Fe ₂ O ₃	%	≤0.5
TiO ₂	%	≤0.5
MgO+CaO	%	3.5-4.5
K ₂ O+Na ₂ O	%	≤0.2
Physical Properties:		
Bulk density after drying at	Kg/m ³	2750-2900
Grain size	mm	0-6
Approximate amount of water required	%	6.5-8
Max Service Temperature	°C	1625
Dry Castable required	Kg/m ³	2650-2800
Cold Crushing Strength(C.C.S) after : drying at 110 (°c)	Kg/cm ²	350-500
Heating at Max Service Temperature (°c)		350
PLC at 1000 °c	%	+0.1

- 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.