



Technical Data Sheet

ARCO L-90		
Product Description	Light weight brick	
Raw material basis	Diatomite	
Chemical Analysis (%):		
Al ₂ O ₃	%	7-8
SiO ₂	%	89-90
Fe ₂ O ₃	%	≤0.5
TiO ₂	%	≤1.0
Physical Properties:		
Max Service Temperature	°c	1350
Bulk Density	g/cm ³	1.15-1.25
Cold Crushing Strength(C.C.S)	Kg/cm ²	40-55
P.L.C after 1270 °c for 24hours	%	1.0-1.2

- 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.