PRODUCT NOT CONFORMED	REFRAQ-85-CQ

CLASIFICATION **ISO 1927-1**	Liquid refractory for meetings of chemical hardening. Base corundum. Application with spatula. Class 1750ºC

REFERENCE		1116		**GROUP**	**FAMILY**	STANDARD
				NC	35	

AVERAGE CHEMICAL ANALYSIS (Obs "A")

Al2O3	83,6	%
SiO2	13,0	%
Fe2O3	0,46	%
Na2O	1,05	%
C	19,3	%

PHYSICAL PROPERTIES

Classification temperature		1750	°C	ISO 1927-1
Bulk density	**Dry 110°C**	2,00	Kg./dm3	ISO 1927-6

OBSERVATIONS

Doughy mortar of 0-0,5 mm. of air-ceramic.
Special for seal of track plates.
Lapsing: 6 months in fresh place.

"A" alternative Method = Spectrometry by FRX

The technical characteristics represent the obtained average values according to methods of tests recognized on standardized materials; they are put under the normal variations of manufacture and they do not have to be taken like specifications. The data of density and compressive strenght will not be valid for manual productions.

EQUIVALENCES

1 N/mm2 = 1 MPa = 10,2 kg/cm2
1 kg/cm2 = 0,098 MPa = 0,098 N/mm2
1 W/mK = 0,86 kcal/mhK
1 Kcal/mK = 1,16 W/mK