PRODUCT NOT CONFORMED	PYROMOR MA-ZAC-F

CLASIFICATION **ISO 1927-1**	Dry refractory for meetings of chemical hardening. Base zircon and alumina. Application with spatula. Class N.D.

REFERENCE	936285	0513	848.RT	**GROUP**	**FAMILY**	STANDARD
				NC	41	

AVERAGE CHEMICAL ANALYSIS (Obs "A")

Al2O3	50,0	%
SiO2	15,0	%
P2O5	2,5	%
Na2O	1,0	%
ZrO2	31,0	%

PHYSICAL PROPERTIES

Classification temperature		1650	°C	ISO 1927-1
Bulk density	**Dry 110°C**	2,50	Kg./dm3	ISO 1927-6
Kneaded water of		15,0	%	ISO 1927-4

OBSERVATIONS

Refractory mortar of base silicate of zircon, of chemical hardening.
Apt to revoke, to fill up, brick union ZAC.
Storage limit 12 months in fresh warehouse.

"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