PRODUCT NOT CONFORMED	PYROMOR MA-165

CLASIFICATION **ISO 1927-1**	Dry refractory for meetings of ceramic hardening. Base bauxite. Application with spatula. Class 1600ºC

REFERENCE	936262	1017	109.RT	**GROUP**	**FAMILY**	STANDARD
				NC	39	

AVERAGE CHEMICAL ANALYSIS (Obs "A")

Al2O3	69,5	%
SiO2	20,0	%
Fe2O3	2,0	%
CaO	0,4	%
Loss of ignition	4,0	%

PHYSICAL PROPERTIES

Classification temperature		1600	°C	ISO 1927-1
Open Porosity	**Dry 110°C**	27,00	%	ISO 1927-6
Kneaded water of		13,0	%	ISO 1927-4

OBSERVATIONS

To fit water according to the wished plasticity.
Safety data sheet: H.S.2.9.4.

"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

REFRACTORY SOLUTIONS