PRODUCT NOT CONFORMED	PYROPERLITA

CLASIFICATION ISO 1927-1	Granular insulating refractory material. Applications in fillings, manufacture of insulation.

REFERENCE		0717		GROUP	FAMILY	STANDARD
				MP	70	

AVERAGE CHEMICAL ANALYSIS (Obs "A")

Al2O3	14,0	%
SiO2	70,0	%
Fe2O3	0,7	%
Ti2O	0,2	%
MgO	0,1	%
CaO	0,4	%
K2O	8,0	%
Na2O	5,0	%

PHYSICAL PROPERTIES

Classification temperature	750	°C	

OBSERVATIONS

Presentation in bags of 100 liters.
The classification temperature is contemplated for short cycles.
Liter weight: 0.10-0.20 kg / dm3, depending on granulometry.
Density without compaction.
Expiry: Unlimited

"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

REFIDE REFRACTORY SOLUTIONS