

ISULATION PRODUCT	VF-1200
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CLASIFICACION S/EN 1094-1	Refractory panel rigid insulation. Organic-inorganic binders. Base fibers silicify-aluminous. Application by patch or subject with ceramics-metalic supports. Class 1250°C
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REFERENCE		0615	PY	GROUP	FAMILY	ESTANDAR
				PA	5	

CHEMICAL AVARAGE ANALYSIS (Obs "A")

Lost Calcination	5,5	%
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PHYSICAL PROPERTIES

Classification Temperature	1260	°C	EN 1094-1
Permanent linear shrinkage	3	%	EN 1094-6
Aparent density (kg/m3)	310		
Thermal conductivity (w/mk)			
400°C	0,08		
600°C	0,11		
800°C	0,15		
1000°C	0,2		
Modulus of rupture (MPa)	1		

FORMATS AND PACKAGING Dimensions: 1000 x 500 mm.
 Thicknesses available in 10, 13, 15, 20, 25, 40, 50 mm.
 Other dimensions to consult our technical department.

"A" Alternative Method = Spectrometry by FRX

Indicated norms applicable. Other norms according to previous agreement.
 The technical characteristics represent the medium values from reconized essay methods of standard materials; they under the normal ofmanufacturins and should not be considered like specifications.

EQUIVALENCES

1N/mm2 = 1MPa = 10,2 kg/cm2
 1kg/cm2 = 0,098 Mpa = 0,098 N/mm2
 1W/m.K = 0,86 kcal/m h.K
 1Kcal/m.K = 1,16 W/m.K