

<b>ISULATION PRODUCT</b>	<b>PYROBOARD VF-1260</b>
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<b>CLASIFICATION S/EN 1094-1</b>	Refractory panel rigid insulator. Base fibers ceramics more inorganic binders. Stuck application. Class 1250°C
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<b>REFERENCE</b>		0615	PY	<b>GROUP</b>	<b>FAMILY</b>	ESTANDAR
				PA	5	

**CHEMICAL AVARAGE ANALYSIS (Obs "A")**

<b>Lost Calcination</b>	5,5	%
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**PHYSICAL PROPERTIES**

<b>Classification Temperature</b>	1260	°C	EN 1094-1
<b>Aparent density (kg/m3)</b>	280		
<b>Thermal conductivity (w/mk)</b>			
<b>200°C</b>	0,07		
<b>400°C</b>	0,09		
<b>600°C</b>	0,11		
<b>800°C</b>	0,15		
<b>Tensile strength (MPa)</b>	1,05		

**FORMATS AND PACKAGING** Dimensions: 1000 x 500 mm.  
Thicknesses available in 6, 10, 15, 20, 25, 40, 50 mm.  
Other dimensions to consult our technical department.

**OBSERVATIONS**

Chemical composition of refractory fibers:  
Al<sub>2</sub>O<sub>3</sub>: 25% - 35%  
SiO<sub>2</sub>: 48% - 60%

"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/mm<sup>2</sup> = 1MPa = 10,2 kg/cm<sup>2</sup>  
1kg/cm<sup>2</sup> = 0,098 Mpa = 0,098 N/mm<sup>2</sup>  
1W/m.K = 0,86 kcal/m h.K  
1Kcal/m.K = 1,16 W/m.K