

ISULATION PRODUCT	GRANEL FC-1400
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CLASIFICATION S/EN 1094-1	Insulating refractory fiber flock. Base silicify-aluminous ceramic fiber and zirconium. Application by casting. Class 1400
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REFERENCE		0513	PY	GROUP	FAMILY	ESTANDAR
				FC	5	

CHEMICAL AVARAGE ANALYSIS (Obs "A")

AL2O3	34,9	%
SiO2	50,0	%
CaO+MgO	0,09	%
Na2O+K2O	0,1	%
ZrO2	15,2	%

PHYSICAL PROPERTIES

Classification Temperature	1400	°C	EN 1094-1
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FORMATS AND PACKAGING Boxes or sacks of 20 kg.

"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