

ISULATION PRODUCT	FCV-700
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CLASIFICACION S/EN 1094-1	
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REFERENCE		0518	PY	GROUP	FAMILY	ESTANDAR
				TX	10	

CHEMICAL AVARAGE ANALYSIS (Obs "A")

AL2O3	40,0	%
SiO2	55,0	%

PHYSICAL PROPERTIES

Classification Temperature	650	°C	EN 1094-1
Aparent density (kg/m3)	500		
Thermal conductivity (w/mk)			

FORMATS AND PACKAGING

"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