



## FICHA TECNICA LADRILLO AISLANTE

Item	K20	K23	K26
AL <sub>2</sub> O <sub>3</sub> (%)	16-18	38-44	50-58
Fe <sub>2</sub> O <sub>3</sub> (%)	3.0	1.0	0.9
Classification Temperature (°C)	1000	1350	1430
Bulk Density (g/cm <sup>3</sup> )	0.8-1	0.8-1	0.8-1
Reheating Linear Change (%)	1000°C	1300°C	1400°C
CT-30 °C X 8H	-0.5	-0.5	-0.5
Cold Crushing Strength (Mpa)	1.5-2.0	2.5-3.5	2.5-3.5
Modulus of Rupture (Mpa)	1.0	1.5	2.0
Thermal conductivity 400°C (W/m.k)	0.19	0.25	0.27
Thermal Expansion 1000°C (%)	0.5	0.5	0.7

Proveedores de Industria y Minería

Av. Cerro Los Cóndores 9901- Fax 56 2 5204926 - Fono 56 2 5204900 – Santiago - Chile  
E-Mail : [comchile@comercialchile.cl](mailto:comchile@comercialchile.cl) - Pag.Web [www.comercialchile.cl](http://www.comercialchile.cl)