IMERYS
Kiln Furniture

Technical Data Sheet

Product Name :			**Aptakor 99G**
Maximum Service Temperature oxidising atmosphere		° C	**1550**
Apparent Density		g/cm³	**3,87**
Apparent Porosity		%	**0**
Modulus of Rupture 3-Point Test	at 20 °C	N/mm²	**318**
Thermal Expansion	at 1000 °C	x 10 -6 K -1	**8,10**
Chemical Composition :			
	Al_2O_3	%	**99,70**
	SiO_2	%	**0,03**
	Fe_2O_3	%	**0,02**
	MgO	%	**0,02**
	CaO	%	**0,02**
	Na_2O	%	**0,08**

All these data are given for information only and can be under no circumstances considered as specifications. The customer must validate under its own responsibility the behaviour and performances of the product in its own process before use.

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