IMERYS
Kiln Furniture

Technical Data Sheet

Product Name :			**S-Corit Q**
Maximum Service Temperature oxidising atmosphere		° C	**1360**
Apparent Density		g/cm³	**2,01**
Apparent Porosity		%	**24,1**
Modulus of Rupture 3-Point Test	at 20 °C	N/mm²	**12,0**
Thermal Expansion	at 1000 °C	x 10 -6 K -1	**1.90**
Chemical Composition :			
	Al_2O_3	%	**45,8**
	SiO_2	%	**43,4**
	MgO	%	**8,4**

All data are typical values, determined on test specimens. They are subject to reasonable variations in the common production process.

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