



## **DATA SHEET**

ITEM	GY-90	GY-94	GY-98
Al <sub>2</sub> O <sub>3,</sub> %	≥90	≥94	≥98
Fe <sub>2</sub> O <sub>3</sub> , %	≤1	≤1	≤0.3
Refractoriness, °C	≥1790	≥1790	≥1790
Bulk Density, g/cm <sup>3</sup>	≥2.95	≥3.1	≥3.1
Apparent Porosity, %	≤16	≤16	≤20
Cold Crushing Strength, Mpa	≥80	≥80	≥60
Refractoriness Under Load (T <sub>0.6</sub> ), °C	≥1620	≥1650	≥1700
Permanent Lineat Change, %	1500℃×3h, ±0.2	-	1500℃×3h, ±0.1

Note: Technical Data are typical results from test pieces. This information, subject to change, is offered solely for your consideration. Users of our products should make their own tests to determine the suitability of each product for their particular purposes.

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