

# Certificate of Quality

REFRATTARI GENERALI SRL

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VIA PAPA GIOVANNI XXIII, 19

20024 NERVIANO (MI)

ITALY

Representative samples were drawn randomly from the above-mentioned good with results as follows.

	Item	Specifications		Value
1	Andalusite Anchor Brick GYR-ANDA60			
2	<b>Physical Properties</b>			
	Refractoriness under load	°C	≥1460	
	Bulk density	g/cm <sup>3</sup>	≥2.35	2.43
	Apparent porosity	%	20-25	22.09
	Cold crushing strength	MPa	≥50	54
	Thermal shock resistance 1100°C water cooling	Cycle	20	20
3	<b>Chemical Composition</b>			
	Al <sub>2</sub> O <sub>3</sub>	%	≥60	67.25
	Fe <sub>2</sub> O <sub>3</sub>	%	≤1.8	1.55

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