



Queensland Magnesia Pty Ltd
ABN 43 010 823 588

QMAG[®] YAAMBA



Chemical Analysis (Wt %)

	Typical
MgO	98.2
SiO ₂	0.33
CaO	1.23
Al ₂ O ₃	0.04
Fe ₂ O ₃	0.08
Mn ₃ O ₄	0.07
B ₂ O ₃	<20ppm
CaO : SiO ₂ Ratio	3.5

Physical Properties

	Typical
Grain Bulk Density (g/cm ³)*	3.38
Mean Periclase Crystal Size (µm)	130

Sizing

+20mm	3%
- 1mm	5%

* ISO 8840:1987 – Method 1

Product Description

QMAG[®] YAAMBA is a very high purity deadburned natural magnesia manufactured from Queensland Magnesia's high quality Yaamba cryptocrystalline magnesite deposit. This sintered magnesia is characterised by high density, large periclase crystal size and low boron content.

Typical Uses

- Refractory bricks
- Refractory monolithics
- Welding applications

Typical Packaging

QMAG[®] YAAMBA is available:

- Bulk ship (loose)
- Bulk loose in container or truck
- Bulk bags

Product Storage

Store in a cool, dry ventilated area.

<p>Environment Quality ISO 14001 ISO 9001 SAI GLOBAL SAI GLOBAL</p>	<p>Queensland Magnesia Pty Ltd 9 Sherwood Road Toowong, Queensland 4066 AUSTRALIA</p> <p>Telephone: +61 7 3331 3400 Email: information@qmag.com.au</p> <p>Australia and New Zealand Americas Japan, India and Malaysia Africa</p>	<p>QMAG Europe GmbH Königstr 84-96 23552 Lübeck GERMANY</p> <p>Telephone: +49 451 2927 4250 Email: gmw@qmag.com.au</p> <p>Europe Middle East Russia, Ukraine</p>	<p>QMAG (Shanghai) Trading Co., Ltd. Suite 3408-10 CITIC Square 1168 Nanjing West Road Shanghai 200041 CHINA</p> <p>Telephone: +86 21 5292 5210 Email: brucexu@qmag.com.au</p> <p>Asia (excl Japan, India and Malaysia)</p>
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This data contains typical properties only and should not be used for specification purposes. Refer to MSDS for Deadburn Magnesia Yaamba