

## Manufacturer Test Report

<b>Product</b>	95 Alumina Ball (grinding)		<b>Test No.</b>	2009HM-0402-1
<b>Manufacturer</b>	HuaMing Alumina Technology Ltd.			
<b>Tested</b>	Ex Works		<b>Brand</b>	HuaMing
<b>Specification</b>	Φ 8 – Φ 12			
<b>Sampling Spot</b>	Warehouse		<b>Sampling Quantity</b>	5 KGs each
<b>Item No.</b>	Index		<b>Unit</b>	<b>Test Result</b>
<b>1</b>	AL <sub>2</sub> O <sub>3</sub>		%	95.12
<b>2</b>	Bulk Density	Φ 8	g/cm <sup>3</sup>	3.683
		Φ 10	g/cm <sup>3</sup>	3.689
		Φ 12	g/cm <sup>3</sup>	3.687
<b>3</b>	EWT	Φ 8	‰	0.087
		Φ 10	‰	0.083
		Φ 12	‰	0.087
<b>4</b>	Water Absorption		%	0.01
<b>5</b>	Mohs Hardness		/	9
<b>6</b>	Size, Appearance		mm	Qualified
<b>Standards</b>	JC/T848.1-1999, or customer requirement			
<b>Note</b>	This batch of products passed the quality inspection.			

Approval: Liu Dingding

Inspector: Wang Qiang

Date: April 2, 2009

For more details, pls kind visit:

URL : <http://www.alumina-ball.com/>

BLOG : <http://www.alumina-ball.com/blog/>

Note:

1. EWT: Equivalent Wear & Tear, see:  
<http://www.alumina-ball.com/resources/alumina-grinding-ball-EWT.pdf>
2. JC/T848.1-1999: Industry standards for Alumina Grinding Ball, see:  
<http://www.alumina-ball.com/resources/industry-standards-for-alumina-grinding-ball.pdf>