

## Media Data Sheet

# ALUMINA-ZIRCONIA

**Aluminum Zirconia** is a tough, sharp media used when improved cutting, extended media life, and uniform media wear is preferred.

**Typical Applications:** Cleaning; removing corrosion and other surface deposits; roughening.

**Features:** Very long life compared to other blasting media, and it can be used for wet or dry processes at a low cost per blasting cycle.



### Typical Bulk Density

24 Grit	2.05 g/cm <sup>3</sup>
30 grit	2.04 g/cm <sup>3</sup>
36 Grit	2.01 g/cm <sup>3</sup>
40 Grit	1.98 g/cm <sup>3</sup>
46 Grit	1.97 g/cm <sup>3</sup>
54 Grit	
60 Grit	
70 Grit	
80 Grit	
100 Grit	

### Typical Chemistry

Al <sub>2</sub> O <sub>3</sub>	72.05%
ZrO <sub>2</sub>	25.90%
TiO <sub>2</sub>	0.30%
SiO <sub>2</sub>	0.60%
Fe <sub>2</sub> O <sub>3</sub>	0.25%
	1.95 g/cm <sup>3</sup>
	1.91 g/cm <sup>3</sup>
	1.90 g/cm <sup>3</sup>
	1.85 g/cm <sup>3</sup>
	1.80 g/cm <sup>3</sup>

**Packaging:** 55 lbs., 400 lb. fiber drums or Bulk bags.

### Sizes Available

24, 30, 36, 40, 46, 54, 60, 70, 80, 90, 100 Grit

Prices are subject to change. Contact your Guyson Corporation of U.S.A. Customer Service Representative for current pricing at **800-633-6677** or **518-587-7894**, or e-mail us at **[custsvc@guyson.com](mailto:custsvc@guyson.com)**



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