



NAZ

360 Toughened Alumina Beads

Typical physical and chemical characteristics

Product Data Sheet			
Characteristics		Unit	NAZ
Composition:	Al ₂ O ₃ Content	wt%	80.0 ~ 90.0
	ZrO ₂ Content	wt%	2.0 ~ 5.0
	Other	wt%	5.0 ~ 15.0
Density		g/cm ³	> 3.6
Filling density		g/cm ³	2.1
Vickers Hardness		HV - N/mm ²	> 1200
Water absorbsion		%	0
Sphericity		%	> 95
Colour		Cream polished surface	
Standard size		mm	2.00 - 6.00
Packaging		kg	25 / 1000

Remarks:

The table illustrates typical physical and chemical characteristics of the product listed and may vary depending on method of manufacture, size and shape.

Tel: +27 35 337 0053 * www.dakot.co.za

Produced in South Africa