



AZS

320 Toughened Alumina Beads

Typical physical and chemical characteristics

Product Data Sheet			
Characteristics		Unit	NAZ
Composition:	Al ₂ O ₃ Content	wt%	70.0 ~ 80.0
	ZrO ₂ Content	wt%	2.0 ~ 5.0
	Other	wt%	20.0 ~ 30.0
Density		g/cm ³	> 3.2
Filling density		g/cm ³	1.9
Vickers Hardness		HV - N/mm ²	> 1000
Water absorption		%	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.

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Produced in South Africa