

✂ ZIRMIL® Ce IS THE COST EFFECTIVE CERAMIC MEDIA FOR HIGH ENERGY MILLING WITH MINIMUM WEAR

Zirmil® Ce combines high density and hardness to ensure the highest milling efficiency and optimized cost in a large range of applications and milling equipment.

- High ceramic density of 6.2 g/cm³
- Superior hardness and wear performance

CHEMICAL ANALYSIS

Typical values	ZrO ₂	CeO ₂	Others
wt%	82	16	2

STANDARD SIZES

Range (mm)	Range (mm)	Range (mm)
0.4 – 0.6	1.1 – 1.4	1.8 – 2.0
0.6 – 0.8	1.4 – 1.6	2.0 – 2.2
0.9 – 1.1	1.6 – 1.8	2.5 – 2.8

PHYSICAL PROPERTIES

	Typical values	Units
Specific gravity	6.2	g/cm ³
Bulk density	3.8	kg/l
Vickers hardness	1180	HV1

PACKAGING

- 20kg plastic jerrican
- 1 ton big-bag

MAIN APPLICATIONS

- Paints & Coatings
- Pigments & dyes
- Minerals
- Ceramics
- Specialties



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