

Data sheet

Densit® Zirconium Corundum



Densit Zirconium Corundum is an alumina - zirconia mixed ceramic. The material character is highly temperature and abrasion resistant.

Zirconium Corundum is available as

- Square and rectangle tile with thickness 30 – 50 mm
- Pipes with a diameter of 40 – 300 mm and a thickness of 25 mm
- Custom made form on special request

Technical Data

Please contact Wear-Concepts
for further information.

PROPERTY		Densit® Zirconium Corundum
Density	g/cm ³	3,4-3,6
Porosity	%	0-3
Hardness	-	~ 9 [≈]
Compressive strength	N/mm ²	~ 400
Flexural strength	N/mm ²	55-60
Temperature resistance	°C	1150

*Your Complete Resource for
Innovative Wear Solutions*

1-816-587-1923
fax: 1-816-587-2055

1-888-4WEARCON
email: densit@wearcon.com