

ER 120 Ceramic Beads

- The standard ceramic media
- Reliable and low cost media available in large volumes

TYPICAL CHEMICAL ANALYSIS

ZrO ₂	68 %
SiO ₂	30 %
Others	2 %

AVAILABLE SIZES

A & S Grades (mm)

0.60 - 1.00
0.80 - 1.25
1.00 - 1.60
1.25 - 2.00
1.60 - 2.50

S Grade Only (mm)

0.10 - 0.20
0.20 - 0.30
0.30 - 0.40
0.40 - 0.60
0.60 - 0.80
0.80 - 1.00
1.00 - 1.25
1.25 - 1.60
1.60 - 2.00
2.00 - 2.50

CRYSTAL STRUCTURE

Monoclinic zirconia	68 %
Vitreous phase	32 %

PHYSICAL PROPERTIES

Specific gravity	3.8 g/cm ³
Bulk density	2.3 kg/l
Hardness Vickers	700 HV1

SAFETY DATA SHEET _____ DS MS BC 11

PACKAGING

25 kg plastic container



MAIN MICROGRINDING APPLICATIONS

- Paints
- Inks
- Agrochemicals
- Magnetic coatings
- Dyes
- Pigments
- Minerals
- Ceramics

SEPR
ZirPro Department
B.P. 25 - 84131 Le Pontet Cedex
France

Tel.: +33 (0)4 90 39 99 14
Fax: +33 (0)4 90 39 99 98
e-mail : zirpro@saint-gobain.com

<http://www.zirpro.com>