

# Intermil *Plus*

TECHNICAL DATA SHEET

- High strength and cost effective ceramic beads.
- A durable milling media with extended media life.

## TYPICAL CHEMICAL ANALYSIS

ZrO <sub>2</sub>	> 10 %
SiO <sub>2</sub>	> 45 %
Al <sub>2</sub> O <sub>3</sub>	> 40 %
Others	< 5 %

**COLOR** \_\_\_\_\_ White

## AVAILABLE SIZES

1.5 - 2.0 mm  
2.5 - 3.0 mm  
3.5 - 4.0 mm  
4.5 - 5.0 mm

## CRYSTAL STRUCTURE

Main phases: zirconium silicate & corundum

## PHYSICAL PROPERTIES

Specific gravity	2.7 g/cm <sup>3</sup>
Bulk density	1.65 kg/l
Vickers Hardness	500 HV1

## PACKAGING

1 ton big-bag



## MAIN MICROGRINDING APPLICATIONS

- Mining

*Saint-Gobain ZirPro is the expert in zirconia-based materials for industrial applications. From our global network of manufacturing, commercial and research facilities, we serve leading customers through long-term and trust-based relationships.*

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