

# SN-ZBC

## TECHNICAL DATA SHEET

- **Moist, white zirconium basic carbonate powder.**
- **High chemical purity and solubility in all acids.**

### TYPICAL CHEMICAL ANALYSIS

ZrO <sub>2</sub> + HfO <sub>2</sub>	40 %*
SO <sub>4</sub>	200 ppm
Cl	< 50 ppm
Na <sub>2</sub> O	100 ppm
SiO <sub>2</sub>	< 50 ppm
Fe <sub>2</sub> O <sub>3</sub>	< 20 ppm
Al <sub>2</sub> O <sub>3</sub>	< 20 ppm
TiO <sub>2</sub>	< 20 ppm

\* Measured by Loss On Ignition at 1000°C

### FORMULA

(ZrO<sub>2</sub>), nCO<sub>2</sub>, mH<sub>2</sub>O

### SPECIFICATION AVAILABLE

### SAFETY DATA SHEET AVAILABLE

### PACKAGING

25 kg plastic bag

500 kg and 1 ton big-bag (custom size big bags are also available on request)



### MAIN APPLICATIONS

- Automotive catalysis
- Intermediate for the synthesis of Zr-based chemicals

*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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