

S-ZBC

TECHNICAL DATA SHEET

- **Moist, white zirconium basic carbonate powder.**
- **High solubility in acids.**

TYPICAL CHEMICAL ANALYSIS

ZrO ₂ + HfO ₂	40 %*
SO ₄	< 500 ppm
Cl	< 500 ppm
Na ₂ O	< 500 ppm
SiO ₂	< 50 ppm
Fe ₂ O ₃	< 20 ppm
Al ₂ O ₃	< 20 ppm
TiO ₂	< 20 ppm

* Measured by Loss On Ignition at 1000°C

FORMULA

(ZrO₂), nCO₂, mH₂O

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

- Paint driers
- Antiperspirants
- Paper coatings
- 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.

Saint-Gobain ZirPro (Handan) Co., Ltd.
N°8 Century Street
Economic Development Zone
056107 Handan - Hebei
China

Tel.: +86 31 08 06 60 02
Fax: +86 31 08 06 60 25

SEPR Saint-Gobain ZirPro
B.P. 60025 - 84131 Le Pontet Cedex
France

Tel.: +33 (0)4 90 32 70 71
Fax: +33 (0)4 90 32 70 61
e-mail: zirpro@saint-gobain.com

<http://www.zirpro.com>