

ZHO - Zirconium Hydroxide

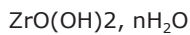
- Moist, white powder

TYPICAL CHEMICAL ANALYSIS*

ZrO ₂ + HfO ₂	45 - 50 %**
SO ₄	100 ppm
Cl	100 ppm
Na ₂ O	100 ppm
SiO ₂	80 ppm
Fe ₂ O ₃	20 ppm

* Higher purity grades available on request
 ** Measured by L.O.I.

FORMULA



PARTICLE SIZE DISTRIBUTION — D50: 15 to 25 µm

CRYSTAL STRUCTURE — Amorphous

SPECIFIC SURFACE AREA (BET) — 300 m²/g

SPECIFICATION AVAILABLE

SAFETY DATA SHEET AVAILABLE

PACKAGING

25 kg plastic bag

1 ton big-bag



MAIN APPLICATIONS

- Intermediate for the synthesis of Zr-based compounds

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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