

**Data Sheet**

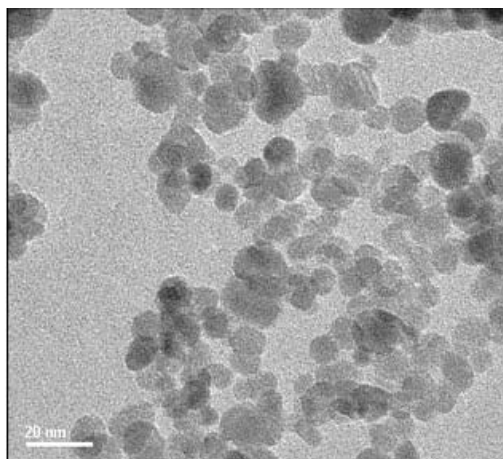
Zircox™ 15

ZrO<sub>2</sub>

nano sized powder produced by pulsation reactor technique

**Technical Data – Zircox™ 15:**

Properties			Testing method
Specific surface area	[m <sup>2</sup> /g]	70 ± 5	BET
Particle shape		spherical	TEM
Average particle size, d <sub>50</sub>	[nm]	15 ± 3	TEM
Colour		white	
Chrystallographic phase		mixed phase	X-ray diffraction
Purity ZrO <sub>2</sub>	[wt.%]	>99.00	ICP-OES



TEM of Zircox™ 15