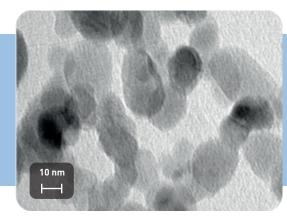
IBU | tec

IBUpart® Zn0-60



TEM of ZnO

TECHNICAL DATA

PROPERTIES			TESTING METHOD
Specific surface area	(m²/g)	60 ± 5	BET
Primary particle size	(nm)	10 - 15	TEM
Agglomerate size	(µm)	0.2 - 0.3	DLS
Colour		cream	
Chrystallographic phase		zincite	XRD
Purity	(wt%)	> 99	ICP
Bulk density	(kg/m³)	80	

POTENTIAL APPLICATIONS

- UV-absorbers
- Pigments
- Cosmetics
- Coatings