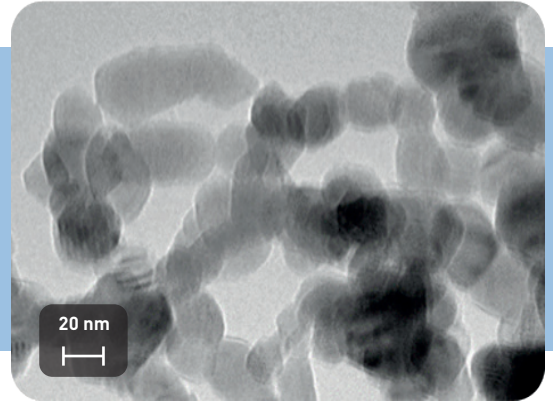


# IBUpart®

## ZnO-35



TEM of ZnO

### TECHNICAL DATA

PROPERTIES		TESTING METHOD	
Specific surface area	(m <sup>2</sup> /g)	35 ± 2	BET
Primary particle size	(nm)	20 - 50	TEM
Agglomerate size	(µm)	0.3 - 0.4	DLS
Colour		white	
Chrystallographic phase		zincite	XRD
Purity	(wt.-%)	> 99	ICP
Bulk density	(kg/m <sup>3</sup> )	90 - 100	

### POTENTIAL APPLICATIONS

- UV-absorbers
- Pigments
- Cosmetics
- Coatings