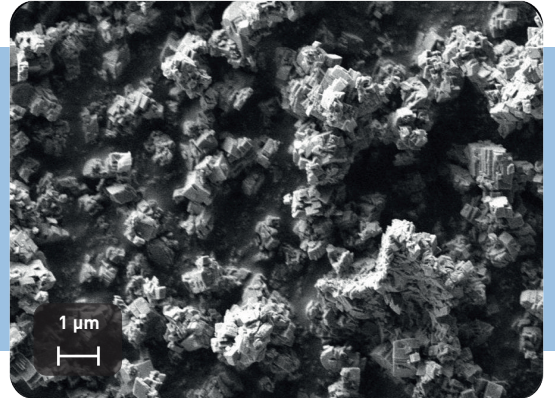


## IBUpart®

Al<sub>2</sub>O<sub>3</sub>-20\*



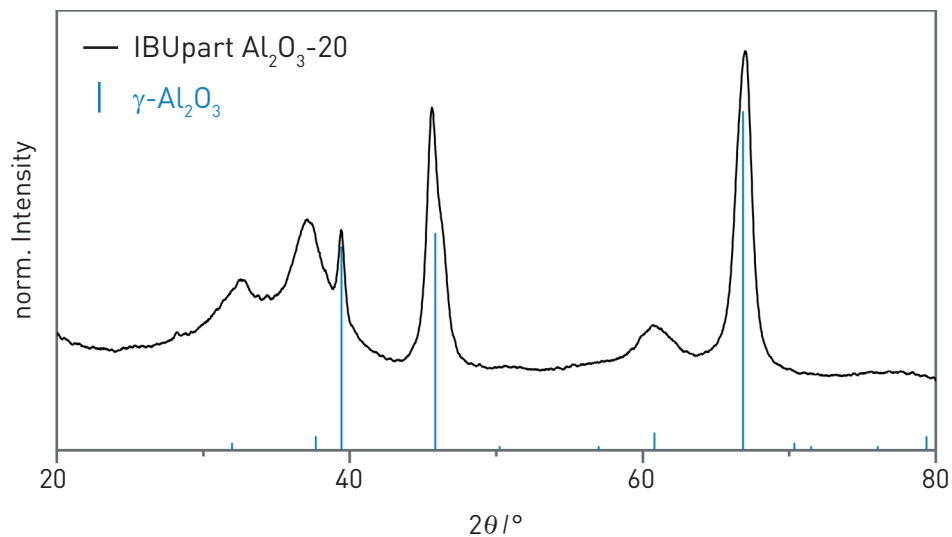
SEM of Al<sub>2</sub>O<sub>3</sub>

### TECHNICAL DATA

PROPERTIES		TESTING METHOD	
Specific surface area	(m <sup>2</sup> /g)	20 ± 2	BET
Particle size (d <sub>50</sub> )	(μm)	< 10.0	DLS
Colour		white	
Chrystallographic phase		γ-Al <sub>2</sub> O <sub>3</sub>	XRD
Purity	(wt.-%)	> 99	ICP
Bulk density	(kg/m <sup>3</sup> )	700 - 800	

\* adjustable from 10 to 50 m<sup>2</sup>/g

### XRD



### POTENTIAL APPLICATIONS

- Polishing agents
- Catalyst supports
- Ceramics