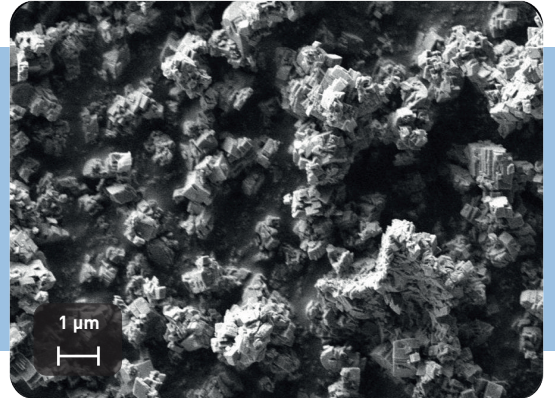


IBUpart®

Al₂O₃-20*



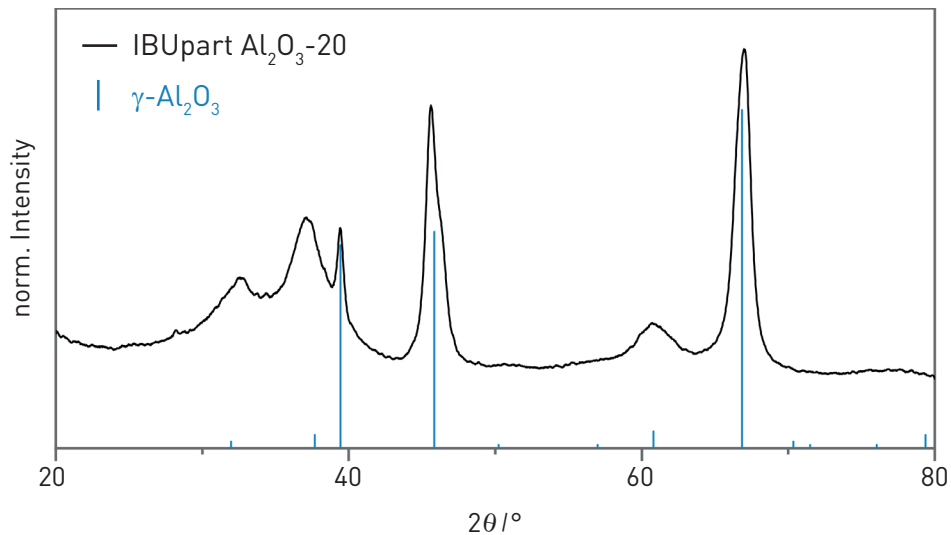
SEM of Al₂O₃

TECHNICAL DATA

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

* adjustable from 10 to 50 m²/g

XRD



POTENTIAL APPLICATIONS

- Polishing agents
- Catalyst supports
- Ceramics