

Single Crystal Aluminium Oxide (SA)

Single crystal aluminium oxide is used to grind stainless steel, high-speed steel and heat sensitive steel, etc.



| Chemical Composition | | | | |
|-----------------------------------|-------------------------------------|------------------|------------------|--------------------------------|
| Item | Chemical composition (%, by weight) | | | |
| | Al ₂ O ₃ | SiO ₂ | TiO ₂ | Fe ₂ O ₃ |
| Single crystal aluminium oxide | ≥99.20 | ≤0.07 | Around 0.45 | ≤0.08 |

Note: Special requirement on chemical composition can be satisfied through discussion.

| Optional Particle Sizes | • • • | | | | |
|-------------------------|-------------------------|---------------|--|--|--|
| Product Category | | Particle Size | | | |
| SA | F12-F220, P12-P220 etc. | | | | |

Note: Special specification can be customized according to customer's requirements.