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## Spin-on Glass Al<sub>2</sub>O<sub>3</sub>-200

<b>Elements of Interest</b>	<b>Key Element atoms/cm<sup>3</sup></b>	<b>Key Element % in Film</b>
AlO	N/A	N/A
<b>Viscosity</b>	<b>Coats 2000Å (200 nm) at 2000 rpm Refractive Index 1.75</b>	<b>Shelf Life</b>
1.5 +/- 0.15 cps		20°C 3 months 4°C 9 months

### Benefits

- Simple method to deposit Al<sub>2</sub>O<sub>3</sub> layer
- Low temperature approach to Al<sub>2</sub>O<sub>3</sub> layer formation
- Lower Maintenance And Cost Of Ownership
- High purity materials
- Uniform Coatings
- Basic composition that other elements can be easily added to.
- Stable Processing Independent Of Flow Rates

### Typical Application

This is a liquid alumina spin on product that can be used in the manufacture of optical and semiconductor devices. When baked at 250°C it gives a low density film that continues to become increasingly dense as bakes continue to 600°C or higher. We recommend baking at least as the highest temperature in the process.

### Packaging

- 240ml
- 500ml
- 1 l
- 2.5 l
- 4 l

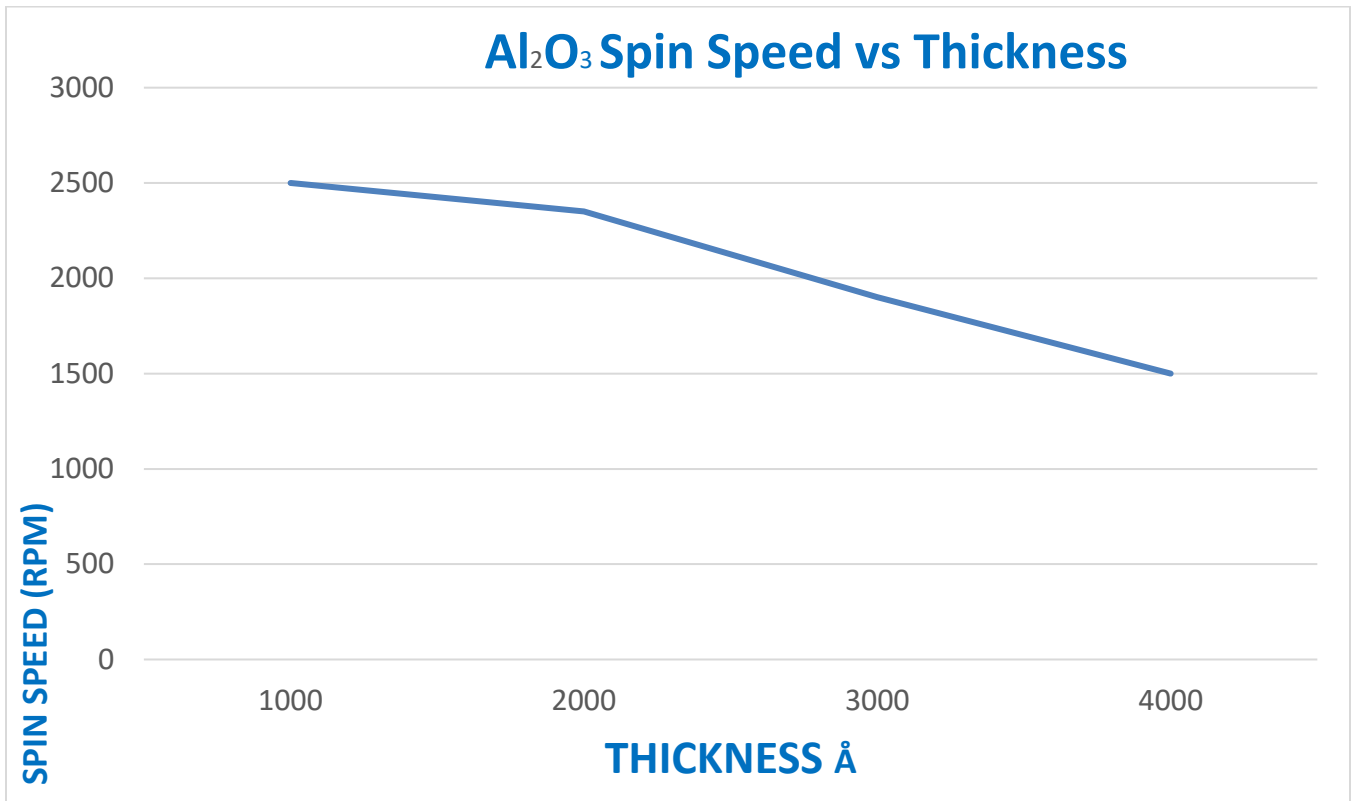
### Alternative Products

### Alternative Elements

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