

Desert Silicon Inc. 10720 W. Indian School Road Suite 19-126, Phx AZ 85037 USA

http://www.desertsilicon.com/

Spin-on Glass Ag-135		
Elements of Interest	Key Element atoms/cm ³	
Ag	8.5X10^20	
Viscosity 1.5 +/- 0.15 cps	Coats 1500Å (150 nm) at 3000 rpm	Shelf Life 20°C 3 months 4°C 9 months

Benefits

- Simple method to add silver doping
- Low temperature approach to Ag 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 silver-doping glass that is used for doping with a Spin on dopant (SOD). When baked at 250°C it gives a low density film that continues to become increasingly dense as bakes continue to higher temperatures. We recommend baking at least as the highest temperature in the subsequent manufacturing process.

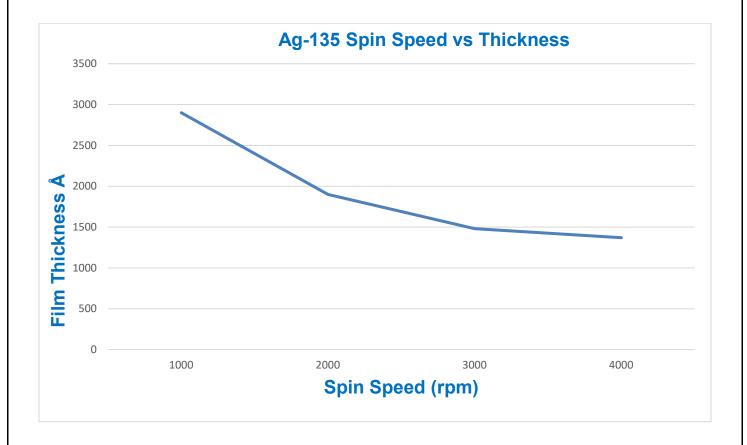
Packaging

- 240ml
- 500ml
- 11
- -2.5 1

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