

Materials for Solar Cell

Front Silver Paste



Features:

- High Adhesion Capability
- Fine Line
- Low Contact Resistance
- High Aspect Ratio

Specifications:

| | |
|----------------------------|--|
| Solid content | 80~90% |
| Fineness of grinding (FOG) | <20um |
| Viscosity (Pa-s) | 150 ± 10, Measured with brookfield visco meter HBT-DV3 spindle/chamber SC4-14/6R, at 25 °C ± 1 °C |

• The specifications are subject to change without notice.

Rear Silver Paste



Features:

- High Adhesion Capability (> 3N/mm)
- High Soldering Capability
- High Compatibility with AL-paste
- Environment Friendly
 - Lead Free
 - Cd Free

Specifications:

| | |
|----------------------------|---|
| Solid content | 50~60% |
| Fineness of grinding (FOG) | <20um |
| Viscosity (Pa-s) | 50+/-10 , Measured with brookfield visco meter HBT-DV3 spindle/chamber SC4-14/6R, at 25°C ± 1 °C |

• The specifications are subject to change without notice.

Rear Aluminum Paste



Features:

- Strong BSF Formation
- High Adhesion Capability
- Low Bowing
- Environment Friendly
 - Lead Free
 - Cd Free

Specifications:

| | |
|---------------------------|---|
| Solid content | 75~80% |
| Fineness of grinding(FOG) | <20um |
| Viscosity(Pa-s) | 80 ± 10, Measured with brookfield visco meter HBT-DV3 spindle/chamber SC4-14/6R, at 25°C ± 1°C |

• The specifications are subject to change without notice.