PROTECTIVE POLYMER COATING

RoHS Compliant*

ESL 244-T is a screen-printable resin coating. This coating may be used to protect silver polymer on glass substrates.

PASTE DATA

Rheology: Thixotropic, screen-printable paste

Viscosity:
(Brookfield RVT, 10 rpm
No. 7 spindle, 25.5 ± 0.5 °C) 100 ± 20 Pa.s

Shelf Life (20 - 25 °C): 6 months

PROCESSING

Screen Mesh, Emulsion: 200 S/S, 38 μm

Curing Schedules: 125°C / 5 - 15 min

Substrate for Calibration: Glass

Thinner: ESL 110

See Caution and Disclaimer on other side.
CAUTION: Proper industrial safety precautions should be exercised in using these products. Use with adequate ventilation. Avoid prolonged contact with skin or inhalation of any vapours emitted during use or heating of these compositions. The use of safety eye goggles, gloves or hand protection creams is recommended. Wash hands or skin thoroughly with soap and water after using these products. Do not eat or smoke in areas where these materials are used. Refer to appropriate MSDS sheet.

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