IP9025W

Dielectric / Glaze

Description

IP9025W is a screen printable green resistor overglaze. It is used to optimize laser trim characteristics. IP9025W will fire to a semigloss appearance. IP9025W is compatible with all Heraeus air fireable resistor systems.

Key Features

- Laser trimmable
- Fires at 500 °C
- Minimizes change in resistivity

This picture does not show the packaging of IP9025W and is solely intended for illustration purposes. The products are available in different packaging configurations and may change over time. Please refer to the latest safety data sheets for safety-relevant pictograms.

Typical Properties	
Viscosity	90-110 Kcps Brookfield HBT, Spindle #6 @ 10 RPM, 25 °C
Solids	74.0 ± 1.0%.
Coverage	160 cm2/g at 10 um fired film thickness

Recommended Processing Guide	
Process Temperature (TDS)	530°C peak temperature. Dwell time of 2-3 minutes at peak´.
Film Thickness	9-15 um

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All changes are based on information displayed using the template data_sheet/HET/TFM/print_data_sheet.html.twig.
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