Heraeus

CL49-8217A

Conductor

Description

CL49-8217A is a Ag/Pd/Pt formulation which provides outstanding leach resistance and aged adhesion with many types of solder. This material has excellent silver migration resistance.

Key Features

- Excellent Ag migration resistance
- Outstanding leach resistance



This picture does not show the packaging of CL49-8217A 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	270 – 310 Kcps Brookfield HBT SC4 – 14 spindle, 6R cup at 10 rpm, 25 °C			
Solids	71.0 ± 1.0 %			
Coverage	130 cm ² /g at 10 um fired film thickness			
Metal	AgPtPd			
Recommended Processing Guide				
Process Temperature (TDS)	850 °C peak temperature. Dwell time of 9-11 minutes.			
Film Thickness	6-10 um			

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Warranty

6 months

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