

Properties

FK 4027

Glass Encapsulent Paste for FK 9600 Series Resistors

Typical Properties ¹	
Color	Green
Dried Thickness (µm)	22 - 24
Peak temperature (°C)	650
Fired Thickness (µm)	14 - 16
Surface	Smooth, matt film

Substrates	ANCeram AIN 140, AIN 180
Thinner	FK 100
Storage	Store cool at 4° to 10°C Allow paste to reach ambient temperature before opening Stire thoroughly before use
Printing	200 mesh stainless steel screen with 10 – 12 µm Emulsion; level at Room temperature for 10 min.
Drying	at 150°C for 15 to 20 min.
Firing	In Air, Peak temperature 650 °C Peak time 2 min. Total Cycle time 26 min.

