



Microwave solutions for the next generation in advanced materials processing

## VFM TECHNICAL DATA SHEET LORD / THERMOSET MT-315

### ADHESIVE PROPERTIES (As reported by manufacturer)

Color: Silver  
Viscosity (cP): 85,000  
Tg Measured by DSC (°C): N/A  
Tg Measured by TMA (°C): 75  
CTE Below Tg (ppm/°C): 52  
CTE Above Tg (ppm/°C): 148

### RECOMMENDED VFM CURE

**VFM Cure Profile for Die Smaller than 500 mil x 500 mil:** **1 Second @ 80°C + 2 Minutes @ 100°C + 5 Minutes @ 150°C**

**Compared to Manufacturer's Suggested Convection Oven Cure Profile:** **30 Minutes @ 150°C**

### DSC COMPARISON

Thermoset MT-315

