



Microwave solutions for the next generation in advanced materials processing

## VFM TECHNICAL DATA SHEET

WACKER  
SILGEL 612

### ADHESIVE PROPERTIES (As reported by manufacturer)

Color: Clear  
Viscosity (cP): 1000  
Tg Measured by DSC (°C): N/A  
Tg Measured by TMA (°C): N/A  
CTE Below Tg (ppm/°C): N/A  
CTE Above Tg (ppm/°C): 300

### RECOMMENDED VFM CURE

VFM Cure Profile: 1 Minute @ 125°C

Compared to Manufacturer's Suggested  
Convection Oven Cure Profile: 15 Minutes @ 125°C

### DSC COMPARISON

Wacker SilGel 612

