



Microwave solutions for the next generation in advanced materials processing

VFM TECHNICAL DATA SHEET SHINETSU SMC-375-TSDF

ADHESIVE PROPERTIES (As reported by manufacturer)

Color: White
Viscosity (Pa*s): 30 @25°C
Tg Measured by DSC (°C): 96
Tg Measured by TMA (°C): 135
CTE Below Tg (ppm/°C): 30
CTE Above Tg (ppm/°C): 86

Recommended VFM Cure Profile: 15 Minutes @ 165°C

**Compared to Manufacturer's Suggested
Convection Oven Cure Profile: 180 Minutes @ 165°C**

DSC COMPARISON

