



Microwave solutions for the next generation in advanced materials processing

VFM TECHNICAL DATA SHEET ELECTRONIC MATERIALS INC. OPTOCAST 3553-HM

ADHESIVE PROPERTIES (As reported by manufacturer)

Color:	Clear
Viscosity (cP):	900 -1000
Tg Measured by DSC (°C):	145
Tg Measured by TMA (°C):	N/A
CTE Below Tg (ppm/°C):	55
CTE Above Tg (ppm/°C):	N/A

RECOMMENDED VFM CURE

VFM Cure Profile: 6 Minutes @ 125°C

**Compared to Manufacturer's Suggested
Convection Oven Cure Profile: 60 Minutes @ 125°C**

DSC COMPARISON

EMI Optocast 3553-HM

