

GFL 3000 SL



- Liquid assembly
- Room temperature curing
- Compatible with industrial production sequences

Applications

- All application with small fabrication tolerances
- Encapsulation

Properties	Unit	GFL 3000 SL
Color		Steel blue
Mixing Ratio		1 : 1
Curing Time	T[°C]	1H ; 25°C
Thermal Properties		
Thermal Conductivity	W/mK	2.8
Thermal Resistance	K/W	0.90
Electrical Properties		
Breakdown Voltage $U_{d, ac}$	kV	6.00
Mechanical Properties		
Hardness	Shore 00	55-75
Physical Properties		
Application Temperature	°C (°F)	-40 to +200 (-40 to +392)
Density	g/cm ³	2.77
Viscosity	Pas	10-30
Total Mass Loss	Ma. %	<0.17
Possible Thickness	mm (inch)	0.2 to 5.0 (0.008 to 0.2)

The data provide engineering guidance, performance in actual applications should be established through testing.