

Epoxy P/N	29885			
Catalyst P/N	1470			
Property	Test Method	Units	Value	
Color			Blue	
Hardness	TP-311	Shore D	94	
Flexural Strength	ASTM-D-790	mPa	90	
Compressive Strength	TP-207	mPa	110	
Tensile Strength	TP-239	mPa	58	
Water Absorbtion	24Hr Boil	%	0.1	
Coefficient of Thermal Expans	TMA	10 ⁻⁶ /C	30	
Thermal Conductivity	ASTM-D-2214	W/m.K	1.23	
Temperature Range of Use		C	-55 to +155	
Fire Resistance	UL94	kV/mm	V0	
Dielectric Strength	TP-297		19.3	
Dielectric Constant	TP-184			
@ 60Hz			6.6	
@ 1kHz			6.3	
@ 1mHz			6	
Dissipation Factor	TP-184			
@ 60Hz			0.02	
@ 1kHz			0.01	
@ 1mHz			0.02	
Volume Resistivity @ 25C	TP-183		>10 ¹⁶	