

# POWERSIL® GEL C 670 A/B

Silicone

Wacker Chemie AG

## Message:

Silicone Gel

Instrumentation & Control Cables, Cable Industry

Cables for Household Appliances, Cable Industry

General Information	
Features	Electrically Insulating
Uses	Bushings
	Extra High Voltage Insulation
	High Voltage Insulation
	Insulation
	Low Voltage Insulation
	Medium Voltage Insulation
Processing Method	Encapsulating
	Potting

Uncured Properties	Nominal Value	Unit	Test Method
Color	White		
Density	0.700	g/cm <sup>3</sup>	ISO 1183
Viscosity	4.0	Pa · s	ISO 3219
Pot Life	140	min	
Cured Properties	Nominal Value	Unit	Test Method
Electric Strength	18	kV/mm	IEC 60243
Relative Permittivity	2.00		IEC 60250
Volume Resistivity	1.0E+15	ohms · cm	IEC 60093
Dissipation Factor (50 Hz)	4.0E-4		IEC 60250

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## Recommended distributors for this material

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