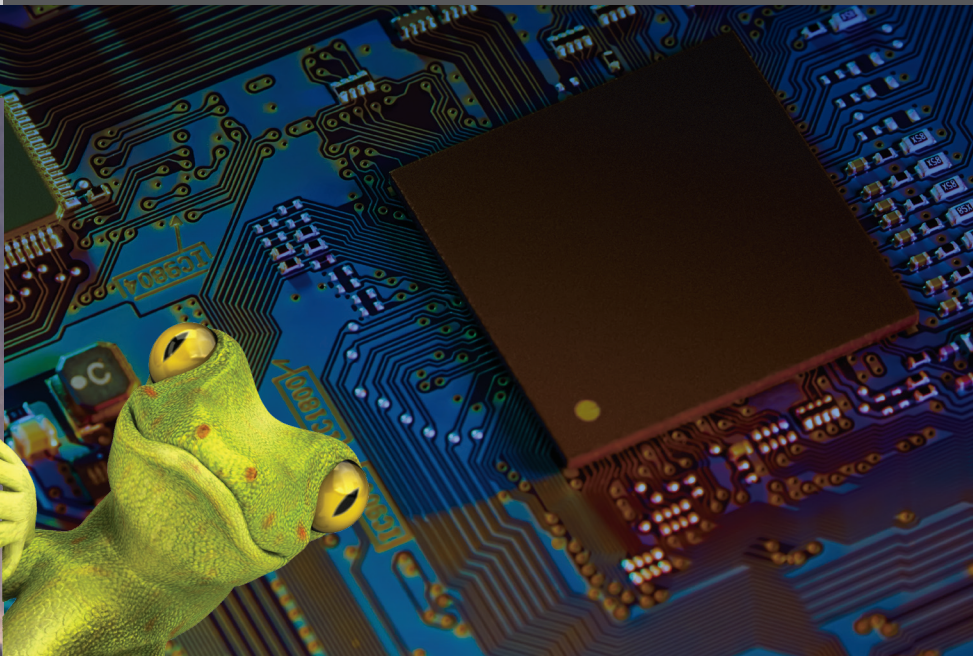




GulfCoat™ Circuit Shield™

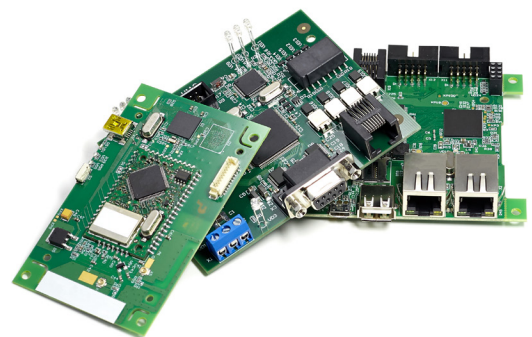
Conformal Circuit Board
Coating Aerosol Spray



GulfCoat™ Circuit Shield™

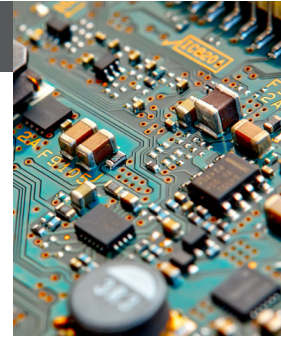
- Corrosion resistant
- Protect expensive HVAC equipment
- Superior adhesion
- UV protection

- HVAC-PCB
- Elevator control panels
- Telecomm boxes



Circuit Shield™

Conformal circuit board coating



Code	Description	Qty
72000	12 oz. (340 g) Aerosol Clear	6

FEATURES

- Excellent moisture resistance
- Superior adhesion
- Supports dielectric properties
- UV resistant qualities

Application • HVAC/R Printed Circuit Boards (PCB) • Elevator Control Panels • Telephone Communication Boxes • Outdoor Timers and Switches • Traffic Lighting • Rail Crossing Control Panels • Automotive • Heavy-Duty Truck • Off-Highway Equipment

1 can covers approx. 20 circuit boards (4" X 6")



PROPERTY	TEST METHOD	PERFORMANCE
Salt Spray	DIN 53167/ASTM B117	Exceeds 2500 hours
Water Immersion	ASTM D870	1000 hours minimum
Pencil Hardness	ASTM D3363	HB-F
Cross Hatch Adhesion	ASTM D3359	5B
Humidity	ASTM D2247	500 hours minimum
UV Resistance	ASTM D4587	1000 hours minimum
Mandrel Bend (Flexibility)	ASTM D522M	Pass
Dielectric Withstanding Voltage	IPC-CC-830C	Pass
Moisture & Insulation Resistance	IPC-CC-830C	Pass
Thermal Shock	IPC-CC-830C	Pass

Manufactured by Modine Manufacturing Company

RectorSeal, LLC • 2601 Spenwick Drive • Houston, TX 77055, USA • 800-231-3345 • Fax 800-441-0051 • rectorseal.com
 PO Box 5092 • Hoppers Crossing, VIC 3029, Australia • 1300 77 2878 • rectorseal.com.au
 3255 Wyandotte St. East • Windsor, ON N8Y 1E9, Canada • 519-966-4901

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