




PROTAVIC

The Power Behind the Product






Protavic™ is your source for the latest in **electronic materials** from active and passive component packaging to board level assembly.



The Story of Protavic

Protavic™ is part of the Protex International Group. We can provide the responsiveness of a small company with the backing of a global company.

With strategically located facilities around the world such as the Americas, Western Europe, Korea, China and other locations, we are your neighbor.





Our Products

Protavic™ materials are the workhorse of the electronics industry. Assembly materials manufactured by **Protavic™** include adhesives, encapsulants, coatings and sealants. Protavic™ products are used to produce more unique components and assemblies than any other brand today.

We specialize in epoxies, polyurethanes, silicones and other creative material compounds.



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Protavic America, Inc.

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With over 100 patents issued, **Protavic™** products are continuously evolving to keep ahead of the fast growing needs of the electronics industry today. Our SOL-GEL technology is one example of our market-driven innovations.

We have over 70 years experience producing high quality products and with our industry experts working hard to develop new cutting edge materials, you are assured of working with the best in the business.

Protavic™ — The Power behind the product

Product Types

- Electrically Conductive Adhesives, Paints, Inks
- Electrically Insulating Adhesives, Encapsulants, Coatings
- Thermally Conductive Adhesives, Encapsulants
- UV Curable Adhesives, Encapsulants, Coatings
- Sol-Gels

Applications

- Die Attach
- Dam & Fill
- Glob Top
- Underfill
- Passive Components
 - Flexible Termination
 - Cathode Coating
 - Conductive Adhesive
- Ferrite Bonding
- Optical Bonding
- RFID / Membrane Switch
- Photovoltaics

Capabilities

- **Lead-Free Material Solutions**
Protavic™ die attach adhesives ensure your package will **endure lead-free solder reflow temperatures** without popcorning or cracking.
Protavic™ low cte underfill and liquid encapsulants offer excellent adhesion and **thermal shock resistance** while providing ease of use in any manufacturing environment.
Protavic™ silicone encapsulants offer **high thermal performance** with low viscosity and **UL 94V-0 recognition**.



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Represented by: