



## Turbo-Coat Thinner

2110

Techspray offers a variety of coating formulas to match field and engineering requirements. Specifications generally depend on the type of protection needed: e.g. thermal, moisture, and static resistance.

Coatings contain Opti/Scan to allow quality control inspection of coverage and evenness of the coating on a PCB. A coated board can be passed under a standard, low-cost UV (short-wave black) light, and the coated areas glow. The brighter the glow, the thicker the coating.



### Conformal Coating Thinner for Turbo-Coat

Turbo-Coat Thinner is available to reduce the viscosity to fit ideal process parameters. Turbo-Coat, Turbo-Coat HV, and Turbo-Coat Thinner are all HAPs (Hazardous Air Pollutants) free, so do not contain common coating solvents like Toluene, Xylene, and MEK. This makes these coating more user friendly and safe.

- Compatible with All Turbo-Coat Coatings
- MEK, Toluene & Xylene Free
- Low Toxicity
- Also Used as Stripper & Nozzle Cleaner

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## Product Packaging

**2110-P**  
Turbo-Coat Thinner  
1 pt  
1 units/case



**2110-G**  
Turbo-Coat Thinner  
1 gal  
1 units/case



**2110-5G**  
Turbo-Coat Thinner  
5 gal  
1 units/case





## Technical Information

### Chemical & Physical Properties

|               |                         |
|---------------|-------------------------|
| Appearance    | Clear, Colorless liquid |
| Odor          | Sweet ester odor        |
| Flash Point   | 30°C (86°F)             |
| VOC (EPA)     | 100%                    |
| VOC (CARB)    | 100%                    |
| Boiling Point | 121.7°C (251°F)         |
| Density       | ~ 0.9 at 25°C (68°F)    |

### Chemical Composition

| CHEMICAL NAME                     | CAS #    |
|-----------------------------------|----------|
| n-butyl acetate                   | 123-86-4 |
| propylene glycol monomethyl ether | 107-98-2 |

## Environmental Policy

Techspray is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

## Resources

Techspray products are supported by a global sales, technical and customer services resources.

For additional technical information on this product or other Techspray products in the United States, call the technical sales department at 800-858-4043, email [tsales@techspray.com](mailto:tsales@techspray.com) or visit our web site at: [www.techspray.com](http://www.techspray.com).

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### Countries Outside US

Call to locate a distributor in your country.

Important Notice to Purchaser/User: The information in this publication is based on tests that we believe are reliable. The results may vary due to differences in tests type and conditions. We recommend that each user evaluate the product to determine its suitability for the intended application. Conditions of use are outside our control and vary widely. Techspray's only obligation and your only solution is replacement of product that is shown to be defective when you receive it. In no case will Techspray be liable for any special, incidental, or consequential damages based on breach of warranty, negligence or any other theory.

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