

Turbo-Coat HV Acrylic Conformal Coating



Techspray's new Turbo-Coat HV Acrylic Conformal Coating is a high viscosity version of our popular Turbo-Coat. This coating is tested and approved in Asymtek and PVA selective spray systems, both atomized and airless models.

Rating: Not Rated Yet
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Description

Turbo-Coat is designed to speed up board production throughput without additional investment of expensive UV systems or other capital equipment. Conformal coating cure time is often considered a production bottleneck for PCB assembly operations. Turbo-Coat HV dries tack-free in under 10 minutes, allowing manufactures to handle boards in 1/2 the time of the leading acrylic coating!

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.

Turbo-Coat HV uses the same acrylic resin as the original Turbo-Coat, so coatings can be mixed-and-matched through the process, e.g. using the faster curing Turbo-Coat in the rework area, Turbo-Coat HV in the assembly area.

FEATURES & BENEFITS

Dry to Touch in Under 10 Minutes!

Chemicals: Turbo-Coat HV Acrylic Conformal Coating

Designed for selective sprayers
Low toxicity
No Toluene, Xylene or MEK
Meets IPC-CC-830B & MIL-I-46058C
UL94 V-0 – nonflammable final coat
UV indicator for black light inspection

Reviews

There are yet no reviews for this product.