Advanced dual-cure pcb conformal coating

Dymax Dual-Cure 9482 is a UV light and moisture-cure conformal coating specially formulated to flow underneath components on printed circuit boards and cure in these shadowed areas by using ambient moisture, which can result in faster throughput for through hole assemblies. **Dymax 9482** coating demonstrates excellent re-workability which is of particular importance to manufacturers of expensive pcb's or manufacturers looking to increase board yields. Typical applications include electronic assemblies for the general and consumer electronics, automotive, appliance, and military equipment manufacturing industries.

Dymax 9482 coating features a vivid blue fluorescence when exposed to UV light which provides obvious detection of coating presence before and after cure – in addition it was developed to be tack free immediately after curing, helping to avoid defects such as fingerprints that may be left on the boards if they are handled too soon.

Dymax 9482 is engineered for superior circuit protection in applications requiring coating thicknesses up to 0.25 mm. The new **9482 coating** enhances the products we offer to meet the encapsulation, edge bonding, masking, and related needs of the printed circuit board and electronic assembly markets.

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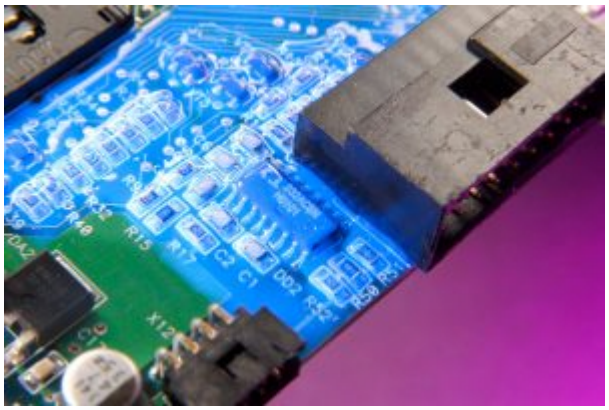

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