Fast cure, easy removal temporary mask for PCBs aids productivity

Dymax Speedmask® 9-20479-B-Rev-A UV/light cure temporary masking agent is specifically designed to meet the needs of the electronics industry, where its fast cure and simple removal will improve productivity in printed circuit board assembly. It is formulated for the protection of pcb connectors and other components, either during the soldering process, or during conformal coating. This temporary mask for pcbs also features a particularly tight viscosity tolerance which aids in maintaining good process control during application. And it's blue in colour, so you can see where you have applied it.

Speedmask 9-20479-B-Rev-A maximises production speed as it cures in seconds under UV/visible light and is solvent and silicone free. It is benign to gold or copper finishes on connector pins or other components. It is extremely thixotropic – flowing easily and consistently with all forms of manual, semi-automatic or fully automated dispensing and then forming a stable coating prior to a fast light cure. It is easily and quickly removed by peeling, leaving behind no ionic or silicone contamination.

It joins our portfolio of <u>temporary masking products</u> for electronics and surface finishing applications. We have talked before about how **productivity enhancements flow** from these kinds of materials. <u>This infographic</u> illustrates the advantages of using <u>Dymax UV cure liquid maskants</u> in temporary masking for electronics, including an example of a 30% process improvement.

Supplied by:

intertronics

INTERTRONICS

12a Station Field Industrial Estate, Banbury Road, Kidlington Oxfordshire England OX5 1JD t 01865 842842 e info@intertronics.co.uk

Fast cure, easy removal temporary mask for PCBs aids productivity

Last updated: April 2024

Statements, technical information and recommendations contained herein are based on tests we believe to be reliable but they are not to be construed in any manner as warrantees expressed or implied. The user shall determine the suitability of the product for his intended use and the user assumes all risk and liability whatsoever in connection therewith.