

Conformal coating masking tapes

SCH Technologies offer a range of conformal coating masking solutions for printed circuit boards which includes masking tapes, dots and custom masking boots. These masking materials are used in our own global coating services and are a tried and tested solution.

The masking process

Masking tapes are commonly used during the liquid & parylene conformal coating process to prevent the coatings leaking into areas that it is not required.

Many parts and components such as connectors have to be masked off as they must remain uncoated by the conformal coating. Other areas include masking off grounding planes, test points and mounting holes which must be free of coating.

This allows the circuit board to be conformal coated successfully with the various application processes such as dipping and spraying without damaging the PCB in the process.



Masking tapes available

ConnectSafe tape is used for masking components like connectors on the printed circuit board. ConnectSafe is available in sizes 25mm, 38mm and 50mm.

Precise Mask tape is used for masking grounding planes and flat sections such as edges of PCBs. Precise Mask tape is available in sizes 3mm, 6mm, 12mm and 19mm.

Contact us now to discuss how we can help you with your masking requirements and benefit from our extensive knowledge on how the coating service professionals mask their boards.

Conformal coating solutions made easy

www.conformalcoating.co.uk

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