

# GREEN COAT PCB SPRAY

PART NO: 600-051

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**Green Coat** is a green solder lacquer to coat PCBs for hand soldering.

Green Coat is not designed to replace the benefits of conventional dry film or silk screen solder masks but it does provide the following advantages for hand soldered PCBs:

- Prevents oxidisation of the copper tracks and pads
- Considerably improves the solderability for the PCB
- Provides a professional look green appearance to your PCB

Green Coat is available in a 150ml or 300ml Spray

## Processing Instructions

- 1.Process your PCB as normal and remove the etch resist and clean the copper.
- 2.If required Immerse Tin the PCB with our 600-020 or 600-021 Tin
- 3.Spray a thin layer of Green Coat onto your PCB
- 4.Allow 5 minutes for the surface to dry a little
- 5.Solder through the Green Coat - you will find the solderability is considerably improved by the coating
- 6.After soldering bake the Green Coat in an oven at 80°C until dry or leave the PCB for 48 hours at room temperature to fully harden. Note: after the Green Coat has fully harden soldering through the Green Coat is very difficult.

