

DON'T JUST CLEAN YOUR
REFLOW OVEN...

SHIELD IT!



OVEN SHIELD™



3601-G



3601-165Q

**PEEL-AWAY REFLOW OVEN &
WAVE MAINTENANCE COATING**
FLUX ACCUMULATES... THEN PEELS OFF!

- **Reduce maintenance labor** as much as 50%
- **Reduce equipment down-time** by over 25%
- **Prevent excessive flux accumulation** from dripping onto PCB's
- **Protect capital equipment** from abrasive scrapers & brushes
- **Reduce cleaning** chemicals and wipes

*Reduce downtime, save money &
improve your product quality.*

PRECISION | SAFETY | PERFORMANCE



TECHSPRAY®



SCAN FOR MOBILE SITE

MAJOR ADVANCEMENT IN REFLOW OVEN & WAVE EQUIPMENT MAINTENANCE



PROBLEM: Cleaning requires over 8 hours of machine downtime and man hours, with harsh chemicals, brushes and scrapers.



SOLUTION: Flux contamination simply peels off, reducing downtime by 25% and labor by 50%.



OVEN SHIELD™

POWERED BY

PATENT PENDING

- Coating & flux residues peel off easily
- Cures during equipment heat-up cycle
- Color change indicates cure & peel time
- Low odor, non-hazardous, non-flammable
- Easy wash-up with water
- Environmentally friendly – zero VOC, zero GWP
- Halide-free — prevent ionic contamination

HOW OVEN SHIELD WORKS

- Brush coating onto clean surfaces of vents and cooling zones. Air cured or accelerated with the oven start-up cycle. When fully cured, coating will turn from light opaque blue to dark translucent blue.
- When time to remove, coating will turn a teal color. Peel off coating and accumulated flux residues. For thin edges, Techspray Renew Eco-Shine Glass & Surface Cleaner (part #1505-QT) can be applied to soften and lift edges.
- Clean up brush and other equipment with warm tap water. Wash water is generally safe to run down the drain (*consult with local regulations to be sure*).



Built-in magnetic brush holder

Handle loops over hand or equipment wall

3601-G

3601-16SQ

3611-1

3610-1

NEW

- 3601-16SQ** 1 – 16oz (0.47L) squeeze bottle, 12 bottles/cs
- 3601-G** 1 – 1 gal (3.8L) jug, 1 jug/cs
- 3610-1** 1 – 1000ml Application Cup, 6 cups/cs
- 3611-1** 1 – 2" Application Brush, 12 brushes/cs
- 3601-KIT** Contents: (2) 3601-16SQ, (1) 3610-1 and (1) 3611-1



Contact Techspray today for your test sample.



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