



## Cadmium LHE® 5070 Touch-Up Kit

### Don't get left on the ground!

SIFCO ASC provides a highly portable cadmium touch-up kit for low hydrogen embrittlement applications. The kit, specifically designed for the aerospace industry, is ideal for AOG operations where repair times are critical. This kit features the maximum amount of cadmium solutions allowed for shipment via commercial and private ground carriers.

When an aircraft is grounded for critical repairs, revenue is at risk. The touch-up kit was designed for situations where time is of the essence. The SIFCO ASC kit contains everything a trained technician needs to quickly make repairs and get aircraft back into service.

### The Cadmium LHE® 5070 kit will allow you to plate to the following specifications:

- ▶ Mil-Std 865
- ▶ Boeing BAC 5854 & BAC 5849
- ▶ Goodrich LGPS 1107 & PS U281
- ▶ Messier-Dowty PCS 2143
- ▶ Sikorsky SS8443 & SS8481
- ▶ Sikorsky SMS 06-06-001
- ▶ AMS 2451/4



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### ADVANTAGES

- ▶ Portable process for on-site repairs
- ▶ Minimal masking and disassembly
- ▶ Custom, engineered solutions
- ▶ Faster than other plating methods
- ▶ Increase service life of components and equipment
- ▶ Superior technical expertise
- ▶ Quality plating results



### US Headquarters

5708 E Schaaf Road  
Independence, Ohio 44131, USA

**T** +1 800 765 4131

+1 216 524 0099

**F** +1 216 524 6331

**E** info@sifcoasc.com

# Cadmium LHE® 5070 Touch-Up Kit

**PART NUMBER 80507081**

## THE TOUCH-UP KIT CONTAINS\* THE FOLLOWING ITEMS:

QTY	ITEM	PART NUMBER
1	TechnoPlate® 15-20-115/230	6015A20V
1	Lead Positive Red 15 Amp, 3m (9.8 ft.)	60352020
1	Lead Negative Black 15 Amp, 3m (9.8 ft.)	60352025
2	Handle 75 Amp molded	12302075
2	ID/PT 90 degree adapter for #75 Handle	12401253
1	FT-60 Graphite Anode (2 3/8 in. L x 1 9/16 in. W x 1 in. H)	13005060
4	ID-13 Graphite Anodes (1/2 in. OD x 3 3/8 in. L) packed inside handle's tube	13001013
1	Sleeving Cotton 12C (1 in. x 50 yd.)	11800050
1	Cotton Batting (12 in. x 9 ft.)	63000000
1	ID-13C Cotton Jackets, 5/pk	11903013
1	FT-60C Cotton Jackets, 5/pk	11905060
1	3-Beaker Solution Holder	11300040
2	Beaker with lid, 500 mL	21602050
1	Tray (5 in. x 7 in.)	11400000
1	Wash Bottle, 250 mL	11500000
1	Wash Bottle, 1000 mL	11500100
1	Tape Aluminum 1 in. x 60 yd.	11600000
1	Tape Vinyl 1 in. x 36 yd.	11601000
1	Adhesion Test Tape 1 in. x 60 yd.	11603050
1	Disposable Gloves 100/pk	62801100
4	Empty bottles (500 ml size)	40100160
15	Product Labels (5 of each solution)	
15	Hazard Labels (9 of Class 8 and 6 of Class 6.1)	
6	Orientation Labels	

\*All items are organized and packed in a sturdy rolling case, measuring 25" x 32" x 15". See picture on reverse.

\*Each Touch-up Kit also includes all relevant documentation in digital format, the SIFCO Process® Instruction Manual, a Product Catalog, safety glasses, nitrile gloves, 6" scale, and scissors.

## THE FOLLOWING ITEMS ARE SHIPPED SEPARATELY FROM THE TOUCH-UP KIT:

QTY	ITEM	PART NUMBER
1	Electrocleaning 1010/4100 (1L)	80101015
1	Cadmium LHE 5070 (1L)	80507015
1	Chromate Conversion for Cadmium 3002 (1L)	80300215

## GUIDANCE FOR SHIPPING SOLUTIONS IN TOUCH-UP KIT:

All touch-up kits are subject to shipping restrictions per DOT, IATA, and IMO regulations. For more information on shipping modes, maximum allowable quantities, and required documentation please contact SIFCO ASC at 800-765-4131 or info@sifcoasc.com.