SRA | SOLDERING PRODUCTS ®

SRA #135 ROSIN FLUX & TIP TINNER KIT

MADE IN USA

Product Description

This kit pairs the venerable SRA #135 rosin flux paste with our newly formulated tip tinner to keep your iron performing its best. Unlike many paste fluxes, #135 does not contain any Zinc Chloride or Ammonium Chloride, making it a safe and ideal choice for electrical and electronic applications. Our tip tinner is a mixture of lead-free solder and oxide reducing compounds for safe cleaning and re-tinning.

Key Features

- Ideal for electrical and PCB repairs

- Contains Type RA (Rosin-Activated) Flux that does not need to be cleaned

- 2 ounces (56.6 grams) in a jar

- Active Temp. Range: 93 – 315°C / 200 – 600° F

- Fast and efficient tip cleaning and tinning

- Re-tin badly oxidized tips

- No more wasted solder wire

Physical Properties (Flux)

Form	Colophony Amber Paste
Specific Gravity	0.95 – 1.00
Flash Point	285°C/540°F
Boiling Point	337°C/640°F
Total VOC	3.00%
VOC Less Water and Exempt Solvents	3.00%
Spread Factor	80
Minimum Soldering Temperature Range	93°C – 315°C / 200°F– 600°F
Shelf Life	Two (2) years if stored closed

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How to Use Tip Tinner

❯ Heat the soldering iron to around 320°C.

❯ Next, brush the iron on a wet sponge or brass coils several times to remove any surface oxidation.

❯ Put the tip into the center of the tip tinner.

❯ You should see some smoke which is normal. When the metal starts to melt let the tip sit for about 10 seconds. You may need to rotate the tip in the tip tinner if the tip is large or the amount of tip tinner is getting low.

❯ Brush the tip off on the sponge or brass coils to remove excess solder.

❯ Now try to tin the tip with flux cored solder to see if it will accept it. If it does, you are done and can begin your work. If not, repeat this procedure. Do not use water soluble flux as this can corrode the tip at elevated temperatures.