

## RA Rosin Flux Paste

8342 is a premium RA rosin flux paste with moderate activation and a stiff paste-like consistency. It is easy to use and stays where it is applied.

This RA rosin flux paste is ideal for hand soldering and can be applied by brush, cotton swab, or dipping. It is excellent for the assembly, rework and repair of PCBs and surface mount assemblies, and for general electronics repairs.

Visit 8341 for no-clean halogen-free flux paste.

For liquid fluxes, visit 835 (rosin based), 8351(no-clean halogen free), 836LFNC (leadfree no-clean), and 837LFWS, (lead-free water soluble).



## Features & Benefits

For both leaded and lead-free solders

High tack force and long tack time

Excellent wetting during soldering

Free of zinc chloride and ammonium chloride

RoHS-compliant

## Available Packaging

| Part #    | Packaging | Net Vol. | Net Wt. |
|-----------|-----------|----------|---------|
| 8342-50G  | Jar       | 37.7 mL  | 50 g    |
| 8342-10ML | Syringe   | 10 mL    | 9.5 g   |

## Storage and Handling

Store between 18 and 27 °C in a dry area, away from sunlight (see SDS).

## Properties

|                       |          |                          |
|-----------------------|----------|--------------------------|
| Color                 | Yellow   | Visual                   |
| Solids %              | 80%      | IPC-TM-650 2.3.34        |
| Density               | 1.3 g/mL | —                        |
| Viscosity             | 39 Pa·s  | IPC-TM-650 2.4.34.4      |
| Flux Classification   | RA       | J-STD-004B, MIL-F-14256F |
| Flux Type             | Rosin    | J-STD-004B               |
| Flux Activity         | Moderate | J-STD-004B               |
| Cleaning Requirements | Required | —                        |
| Shelf Life            | 3 y      | —                        |

**Disclaimer:** This information is believed to be accurate. It is intended for professional end-users who have the skills required to evaluate and use the data properly. M.G. Chemicals Ltd. does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

**MG Chemicals** 1210 Corporate Drive Burlington, Ontario, Canada L7L 5R6 ISO 9001:2015 Quality Management System SAI Global File: 004008  
support@mgchemicals.com **North America** +(1) 800-340-0772 **International** +(1) 905-331-1396 **Europe** +44 1663 362888 10 September 2025 / Ver. 5.0