

Tool ID: 904
Tool Location: Lab

Equipment Information Sheet
Spin Rinse Dryers

Manager: Sam Wright
Backup: Phil Infante

607-254-4836
607-254-4926

Calls to staff phones will be automatically forwarded to their cell phones during accessible hours. At other times leave a message or send them an email.

SAFETY

- Gloves and safety glasses required when working on tool

USAGE RESTRICTIONS

- No buddy system restrictions imposed on normal operation

SCHEDULING/SIGN-UP RESTRICTIONS

- Tool is not scheduled at this time

Minimum Tool Time: 0 minutes

MATERIALS COMPATIBILITY CATEGORY

| Tool Category 5: Class A and B Metals and Compounds | |
|---|---|
| Allowed | Not Allowed |
| Tool category 1/1E, 2, 3, and 4 materials | |
| Silicon Based Substrates and Films | |
| III/V compound Semiconductors | |
| Glass Substrates | |
| PECVD and ALD Films | |
| Cured organics and baked Photoresist | |
| CNF Class A, B, and Refractory metals | |
| Exposed Gold, Silver, Copper | |
| Alkali and Alkaline Compounds | |
| Organic/Biology Molecules prepared-w/salt buffers | |
| High Vapor Pressure Materials (Mg, Ca, Zn)* | * Some tool restrictions on high vapor pressure materials may apply |
| Soft organic materials | |

High Vapor Pressure Metals and Compoundsare materials that have a vapor pressure above 1e-6 Torr at 400 C.

Additional Material Restrictions and Exceptions

- Use only cassettes designated on the door of the tool
- Substrates must fit inside the designated cassette, no pieces
- Do not load fragile substrates (membranes, Released MEMS devices)

Last Updated: 03/06/2018