Tool ID: 220 Tool Location: 114

Equipment Information Sheet

Glen 1000 Resist Strip

Manager: Aaron Windsor 607-254-4831 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

• Beware of hot shelves - 15 min at 400 W will get the shelves hot enough to burn your fingers. Let the shelves cool or use Beta Wipes for insulation.

USAGE RESTRICTIONS SCHEDULING/SIGN-UP RESTRICTIONS

Minimum Tool Time: 15 minutes

• Tool is typically used without scheduling, but unscheduled users should yield to a scheduled user.

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 preparedw/salt buffers High Vapor Pressure Materials (Mg, Ca, * Some tool restrictions on high vapor pressure materials may apply Soft organic materials

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

Additional Material Restrictions and Exceptions

• For use with standard semiconductor process materials only

Last Updated: 11/26/2024