

Quickstick 135

Sample fixing with QS135

If the display show :



Recipe : SEMI n.19 = 95°C

SEMI n.20 = 135°C

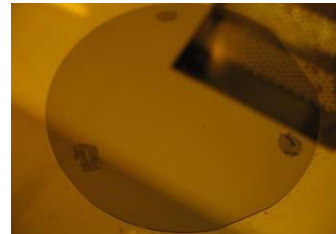
1. Press D
(display should show : Initialization → T 0000/ STEP LOC)
2. Place your wafer on the pins
3. Press **Start** (green button)

When the pin are down → press **Stop** (red button)
(it pauses the process for you to have more time)

4. Wait a few seconds and apply the quickstick chip on wafer



wafer on wafer



5. Place your sample
6. Press **Start**

When the pin are up → Get back your wafer

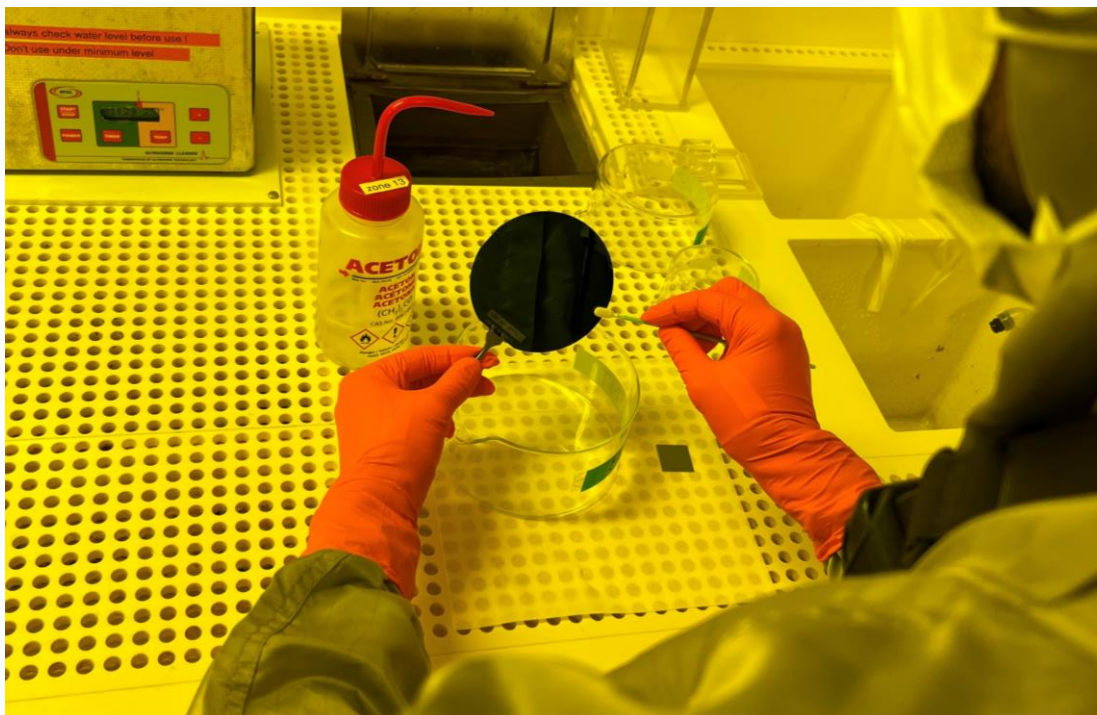
7. Press C

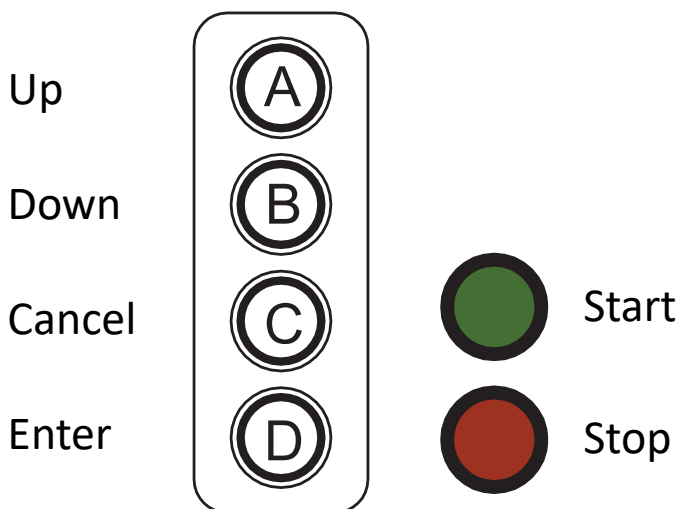
Sample release and QS135 cleaning

1. Reheat the wafer with the same procedure you used to stick your sample to it
2. When the QS135 is liquid again, take back your sample
3. Use acetone to remove the QS135 leftovers
4. Rinse with IPA

If you have some photoresist coated for protection :

Use a Q-tips dipped into acetone to carefully remove the QS135 without affecting the coated side





Main menu :

- **Esec. XXX n.##**
Start recipe n.## in XXX mode
- **Recall memory**
select recipe
- **System** (mode selection)
SEMI-AUTOMATIC
AUTO
MANUAL
- **Programming** (edit recipe)
Do not change
- **Speed calculate.**
Calibration → do not use

Hot plate is off

Press on the On button on the right to activate the device for 2 hours

Change the recipe (19 ↔ 20)

- 1) Make sure you are in the main menu
- 2) Navigate with A and B to reach **Recall memory**
- 3) Select with D
- 4) Navigate with A and B to find the desired recipe
- 5) Select with D
- 6) Wait for the hotplate to have adjusted the temperature

Hot plate is not in SEMI (automatic) mode

- 1) Make sure you are in the main menu
- 2) Navigate with A and B to reach **System**
- 3) Select with D
- 4) Navigate with A and B to find Semi-automatic
(→ Automatic → Manual → Semi-Automatic →)
- 5) Select with D

