

RI WITNESS RFID TAGS

Tagging Plasticware

Before use in the work area, all plasticware must be RFID tagged and labelled with patient identity. Rectangular, circular time-lapse and square tags are available.

Dishes and Pots

RFID Tags must be positioned on the base of dishes and pots. The square tag, positioned diagonally, is recommended for a four well dish.

Tubes

The rectangular tag is recommended for tubes. Position the long edge of the tag along the length of the tube and hold in place using tape or a patient identity label. Position tags near the top of tubes to ensure they are not obscured by thermal blocks or tube warmers.

Handling RFID Tags

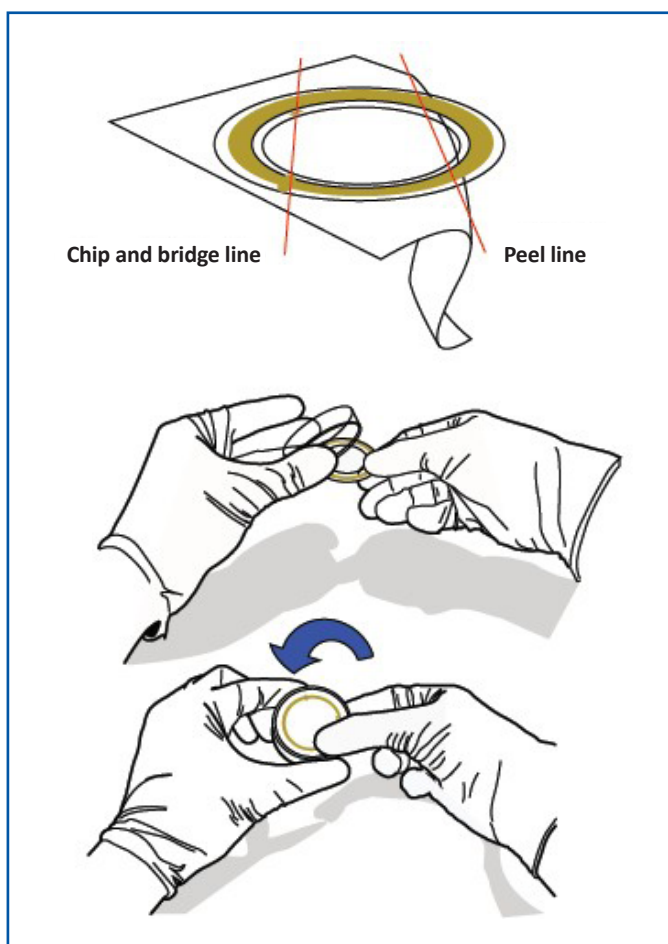
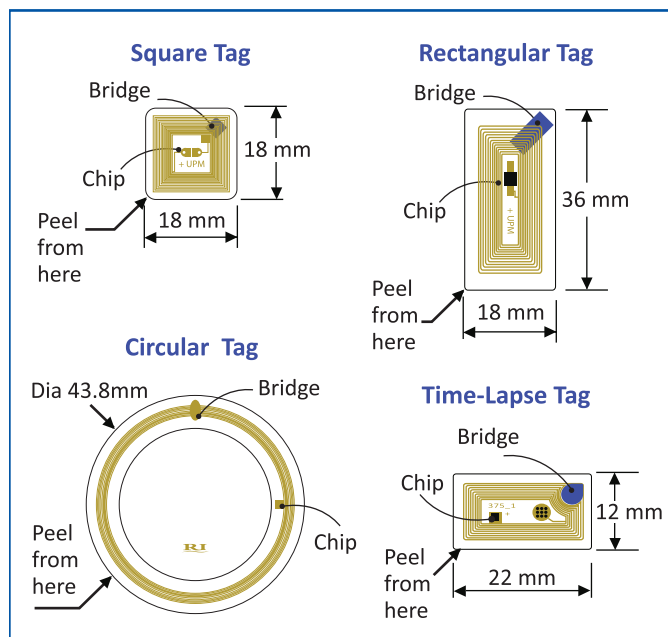
When removing tags, bend the backing strip away from the tag, rather than the tag away from the backing strip. This will reduce the risk of damaging tags.

Start peeling the backing strip away at the “peel from here” point shown in the diagram, to achieve a peel line as shown.

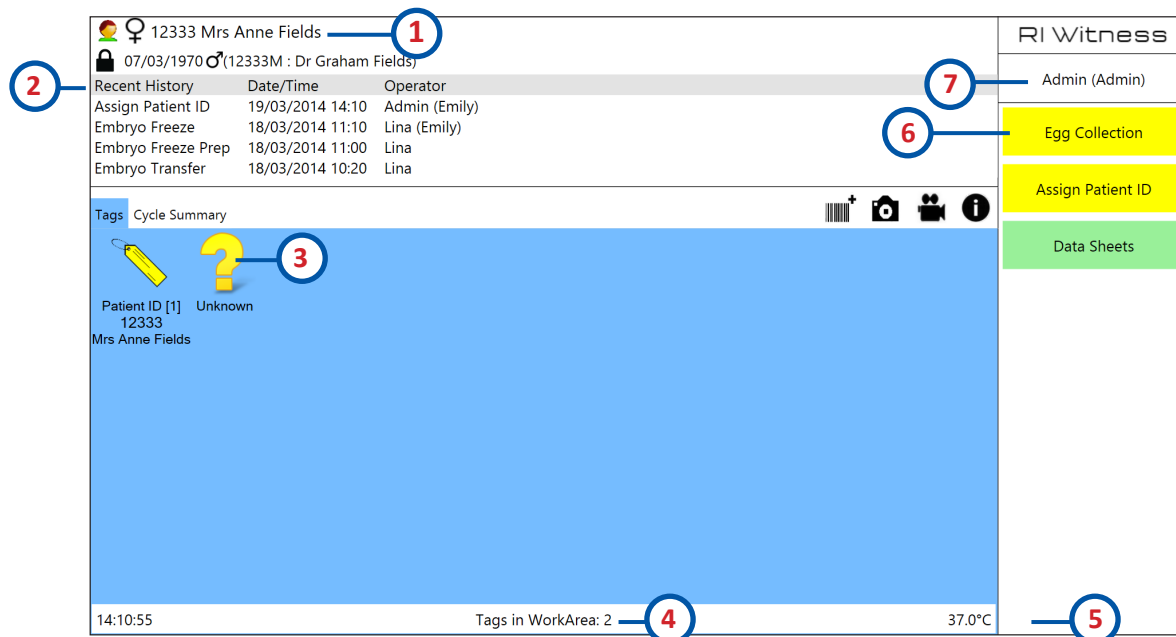
When sticking the tag to the dish, bring the tag into contact with the dish at one point. Then use your finger or thumb to work the tag onto the dish with a circular movement, moving away from the initial contact point so as to avoid any kinks in the tag as it sticks to the dish.

Storing Tags and Tagged Labware

Unused tags and unused tagged plasticware should not be stored on or near a surface (safety cabinet or workbench) where an RI Witness reader is located.



THE WORKAREA INTERFACE - 7 REGIONS



1. Current patient

This region shows the current patient name, date of birth and ID. When tags from both partners are present the name shown will be the female patient. The partner's name will appear in brackets.

2. Recent history

The recent history region presents the four most recent actions that have been recorded against the current patient, eg Witness Points (action/protocol step), operator mismatches, etc. A timestamp and operator name are also shown.

3. Tags

The tags region displays an icon for each RFID tag or scanned barcode detected by the work area. As tags progress through the witness points of a procedure they are assigned and reassigned appropriately. A question mark icon will be shown for any tags that have yet to be assigned an identity by the RI Witness system.

4. Status

The status region summarises the work area contents. It is recommended that the number of tags displayed in the status area is visually confirmed at each stage of a procedure to verify that each tag has been detected.



Remember to monitor the number of tags

5. Temperature

For heated systems this region displays the temperature of the work area. Click the temperature readout to adjust the temperature setpoint or turn the heating off.

6. Actions

The actions region displays options available for the next step as specified by the lab defined protocol. This is led by the preceding action and the current contents of the work area. An administrator or senior staff user may also see an "admin assign" option to assign or reassign dishes outside of the prescribed protocol.

7. Current operator

The current operator region shows who is logged on. A suffix is added to show which group the operator belongs to, eg "(Admin)". All actions performed will be attributed to the operator who is logged in at that time.