

SIMPLYRFID



Wine Tagging Guide



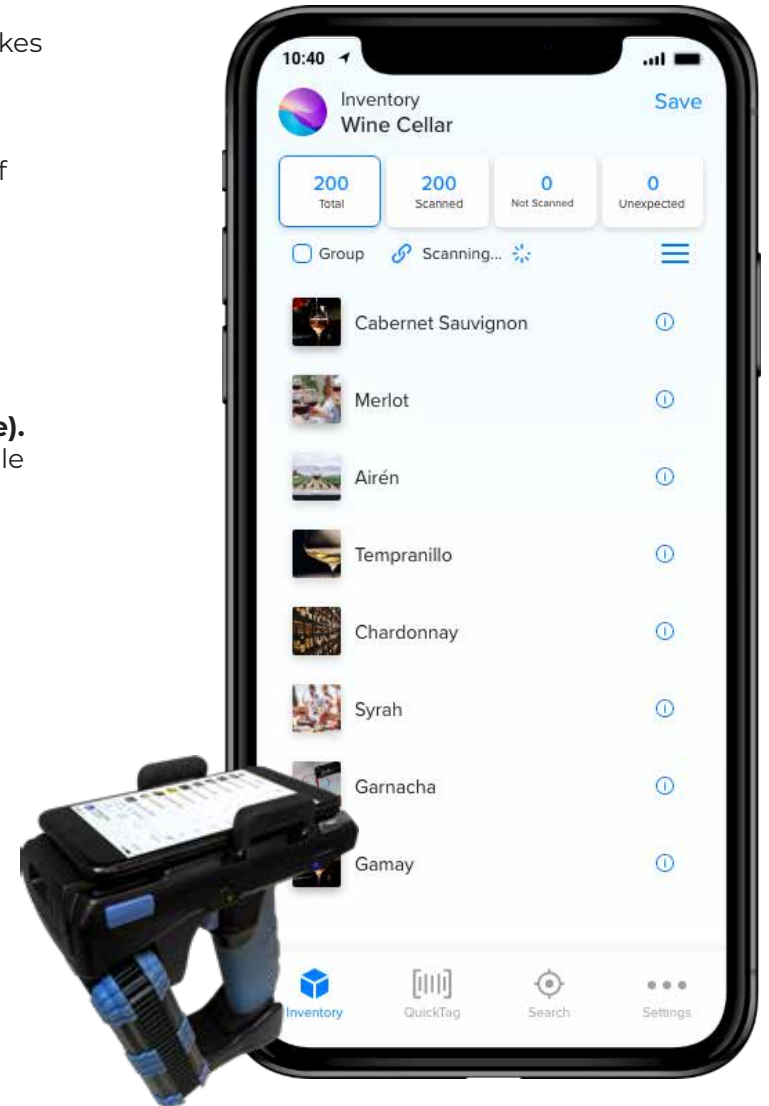
Wine Tagging Guide

Moving wine to take inventory will upset the sediment and damage the aging process. It also takes a long time to check each bottle: find the barcode, scan and return it to the shelf. How you store and protect your wine will affect its longevity and the enjoyment of those prized bottles.

This is where tagging your wine bottles with RFID comes in handy. Tags are hung on the neck of the wine bottle, and it enables an efficient inventory count process and can help you locate the specific bottle you're looking for quickly.

Putting a tag directly on the body of wine will reduce the read range of the tags drastically as liquids absorb RF. You would need a tag that will allow you to label and associate your bottles without it getting in the way of your scanning abilities.

SimplyRFiD offers a functional RFID tag for wine bottles. — **Popsicle RFID Flag Tag (TF Popsicle).** It has a small strip like a band-aid that peels off with a quick-release adhesive sticker. The popsicle sticks to the item, and the RFID tag hangs loose — perfect for the neck of a wine bottle.



Tagging your wine bottles: [Watch this 30-seconds Wine Tagging Video Clip](#)

- Simply peel the sticker of the tag and stick the adhesive side to the neck of the bottle.
- Make sure that the hanging part of the RFID tag is visible when the bottles are placed on shelves horizontally.

Note: Liquids absorb radio frequency so the tags placed on a bottle of liquid might have a very low read range. Hanging a tag from a bottle of wine can help reduce problems caused by liquids and give you a greater read range.

- Placing RFID tags directly on a bottle of liquid is only functional at short ranges. Applying a hang tag to the bottle around the neck will ensure a reliable read range.

For boxes of wine:

Place the RFID label in the upper right corner of the tall side of the box, at least 1" from any edge of the box.



Placing the bottle inside a cardboard, plastic, or wood container will allow you to tag the container and give you the greatest read range. Be sure to keep your tags spaced away from the contained liquid.

<https://sites.google.com/a/simplyrfid.com/simplyrfid-support/rfid-faq/how-to-tag-a-bottle-of-wine-with-rfid>

