

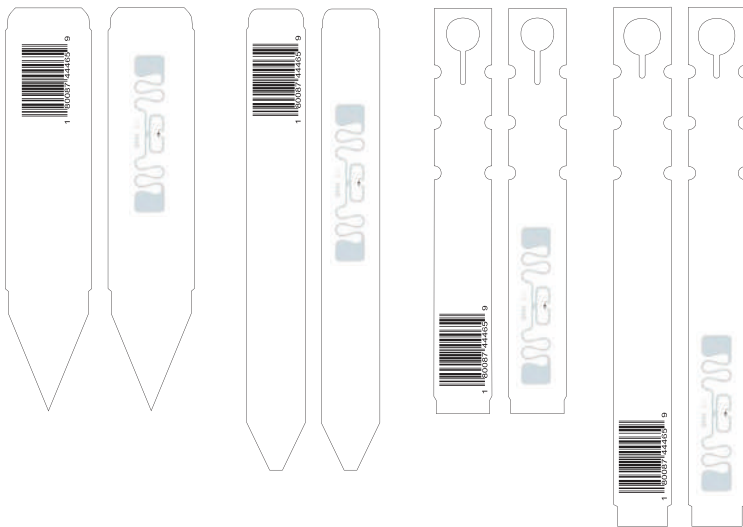
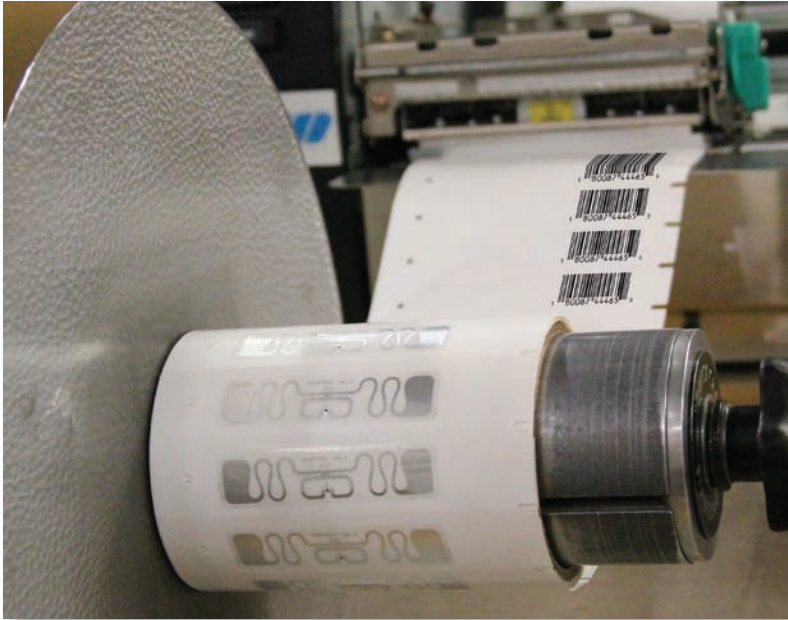
SATO Horticultural RFID Solutions

RFID Tagging is an ID system that uses radio frequency for object identification and tracking purposes.

A radio frequency identification (RFID) system includes:

- An RFID tag – an antenna with an integrated circuit, IC for data storage and communication with the RFID reader.
- A read/write device
- A host application for data collection, storage, processing and or transmission.

RFID uses radio waves to automatically identify and track the tags containing electronically stored information attached to plants or inserted into pots.



The SATO RFID solution allows growers to track and store data about their products. Fitting every shelf, row or plant with a RFID tag, growers will be able to monitor stages and progress of potentially every plant in a greenhouse.

Beyond the greenhouse, shipping containers with RFID identification will enable tracking, from the crop to the market.

In addition to tracking, a RFID system provides information such as place of origin or date of harvest.