





Label Template Specification EXAMPLE:

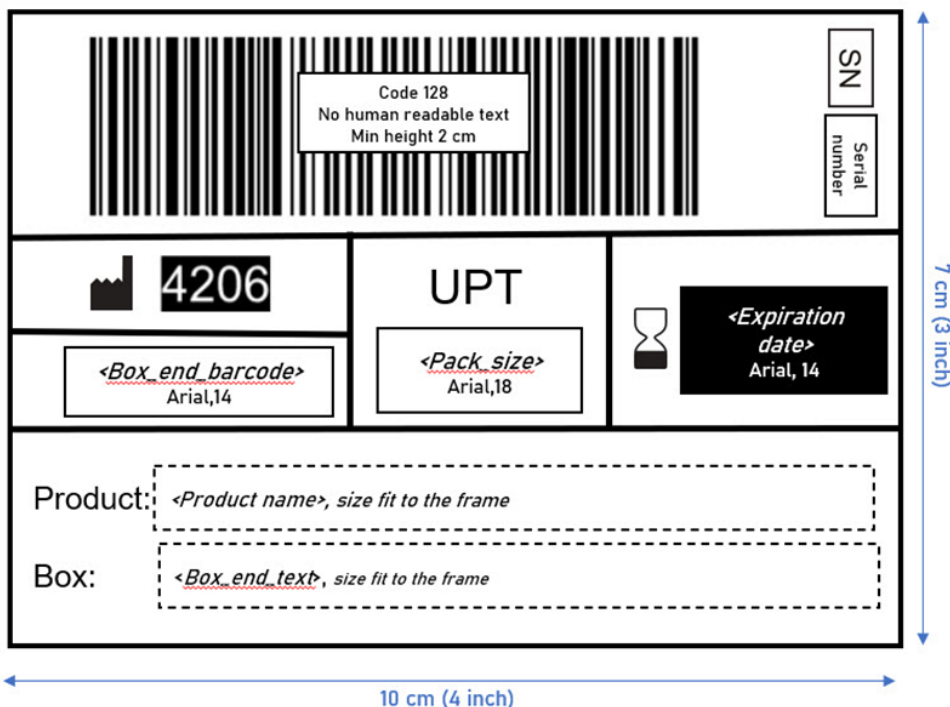
Potted Plants

Basic information

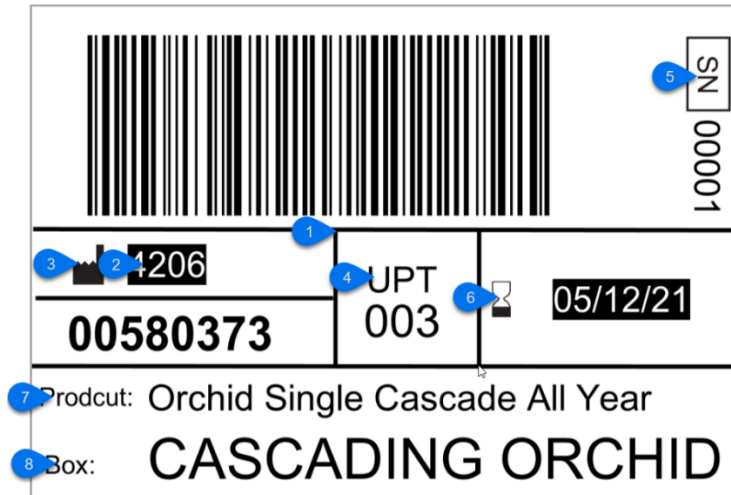
| Label template file name: | |
|---------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Will this label be used in a solution or automation? | <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (exact variable names required) |
| Where should this new label be stored? (folder location) | <input checked="" type="checkbox"/> Control Center Document Storage folder: <u>Labels/Greenhouse</u> <input type="checkbox"/> Another shared location, folder path: _____ |
| Printing preferences stored on | <input checked="" type="checkbox"/> Printer driver <input type="checkbox"/> Label template |
| Batch printing (Do you need a special label to separate your print jobs?) | <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes |
| Printer | Zebra ZD620 and xiii170 |
| Label dimensions (width x height, include unit of measure) | 10cm x 7cm |
| Label orientation (how the label exits the printer) | <input type="checkbox"/>  <input checked="" type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  |

Label template image

Enter a picture of a finished label template or attach a mock-up of your new label template.

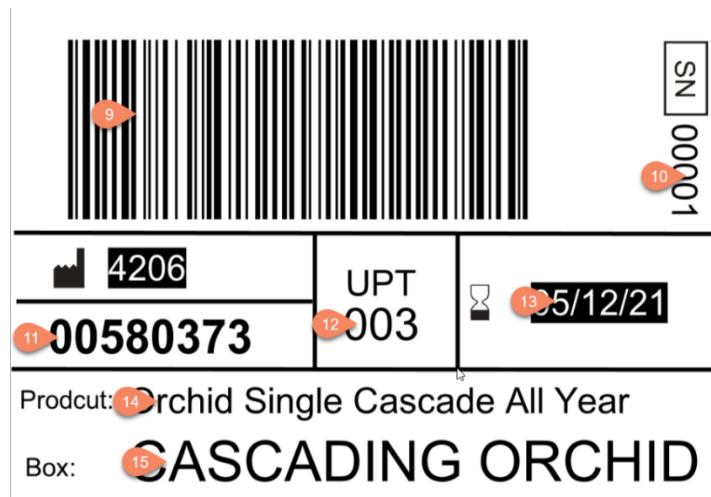


Static objects



| ID | Label contents | Object type | Object value |
|----|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-------------------|
| 1 | lines The lines separate the label horizontally into 3 sectors. The middle sector is separated vertically into 3 columns. | Line | / |
| 2 | supplier code | Text, white font black background | 4206 |
| 3 | factory code | Picture | Manufacturer.png |
| 4 | units per transaction | Text | UPT |
| 5 | serial number | Picture | Serial number.png |
| 6 | use by date | Picture | Use by date.png |
| 7 | product name | Text | Product: |
| 8 | box end text | Text | Box: |

Dynamic objects



| ID | Field | Description | Dynamic data source name | Dynamic data source details |
|----|-----------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9 | BARCODE | A barcode type Code128 | | See barcode specifications |
| 10 | SEQUENCE SERIAL NUMBER | A counter | <i>Seq_number</i> | <ul style="list-style-type: none"> Numeric characters only Counter with step 1, repetition 1, start with number 1 Maximum number of characters 5 Leading zero character: 00000001, 0000002,.. |
| 11 | UPC (Universal product code) | A variable field that displays the barcode value | <i>Box_end_barcode</i> | <ul style="list-style-type: none"> Prompted Numeric characters only 8 characters exactly |
| 12 | UPT (Units per transaction) - pack size | A variable field that displays the current date obtained from the printer | <i>Pack_size</i> | <ul style="list-style-type: none"> Prompted Numeric characters only 3 characters exactly |
| 13 | EXPIRATION DATE | Calculated on the basis of a current date with number of days defined in Sell_by_days variable value. | <i>ExpDate</i> | Format: dd/MM/yy White text black background |
| 14 | PRODUCT NAME | A variable field that displays the product name | <i>Product_name</i> | <ul style="list-style-type: none"> Prompted Input required All characters Maximum number of characters 50 |
| 15 | BOX END TEXT | A variable field that displays the box end text | <i>Box_End_Text</i> | <ul style="list-style-type: none"> Prompted Input required All characters Maximum number of characters 50 |

Barcodes

Fill out this section for every barcode used on your label template.

Barcode A: SEQ Number Code128

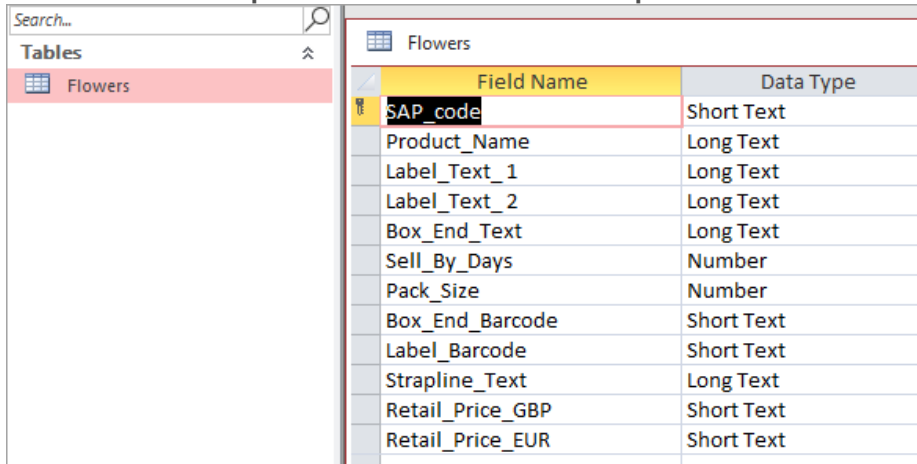
| Barcode property | Detail |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Barcode type | Code128 |
| Barcode size | The bar heights must be 20-25mm |
| Human readable text (Optional) | No HRI text |
| Check digit (If applicable for barcode type) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| Barcode Content and Sample Value Examples: <ul style="list-style-type: none">• EANCode + checkdigit 1234567890123• Lot + ExpDate(yymmdd) 8092RP281231 | Combination of variables from the dynamic section and static text: Box_end_barcode + "4206" + Pack_size + "1" + Expiration date (ddMMyy) + Seq_number + "1" Sample: 1234567842069871311226000251 |
| Other Requirements | |

Repeat this section for each barcode.

Other considerations

List other considerations like data considerations, solution-related requirements, company-specific font sizes, font types, specific brand colors, etc.

- Font: Arial
- The label template Potted Plants is part of a complete printing solution. The label template will be used to print records from an external data source - database table or XML
NOTE: The variable's definition should comply with field names from data sources and/or variables defined in the solution. Please **use pre-defined variable names as specified above**



The screenshot shows a software interface with a search bar at the top left. Below it is a 'Tables' section with a search icon and a list of tables, including 'Flowers'. To the right of the 'Tables' list is a detailed view of the 'Flowers' table, showing its fields and data types. The table has a header row with 'Field Name' and 'Data Type'. The fields listed are: SAP_code (Short Text), Product_Name (Long Text), Label_Text_1 (Long Text), Label_Text_2 (Long Text), Box_End_Text (Long Text), Sell_By_Days (Number), Pack_Size (Number), Box_End_Barcode (Short Text), Label_Barcode (Short Text), Strapline_Text (Long Text), Retail_Price_GBP (Short Text), and Retail_Price_EUR (Short Text).

| Field Name | Data Type |
|------------------|------------|
| SAP_code | Short Text |
| Product_Name | Long Text |
| Label_Text_1 | Long Text |
| Label_Text_2 | Long Text |
| Box_End_Text | Long Text |
| Sell_By_Days | Number |
| Pack_Size | Number |
| Box_End_Barcode | Short Text |
| Label_Barcode | Short Text |
| Strapline_Text | Long Text |
| Retail_Price_GBP | Short Text |
| Retail_Price_EUR | Short Text |