

Prepared By: Vinpac International's Quality Assurance Team

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This is a compliance document for circulation to customers, manufacturers and suppliers. Please make sure the appropriate people in your company are given a copy of this document.

Contents

1. Purpose
2. Guidance
3. Criteria and Tolerances
4. Label Sizes
5. Label Quantity Calculation
6. Packing and Delivery
7. Recycled Material and Packaging
8. References

Purpose

The purpose of this specification is to ensure that supplied carton barcode stickers are capable of being applied on Vinpac's automated bottling lines. Vinpac can also supply carton barcode stickers to order.

Guidance

Our experienced staff members are available to answer any queries regarding the content of this specification.

All queries regarding the requirements of this specification should be directed through the customer's Account Manager.

Criteria and Tolerances

Criteria	Tolerances
Roll direction	Industry Standard unwind #4 – left hand lead
Label roll size	350mm minimum / 380mm maximum
Label roll maximum weight	8kg with a core size of 76mm
Label roll die gap	Minimum die gap of 3mm or maximum 6mm between labels on webbing. Shall be consistent across all label rolls.

Distance of label base and top to the webbing edge	Must be a minimum of 2mm and maximum of 5mm with a variation of no more than +/-0.25mm. Shall be consistent across all label rolls.
Label waste	All converting waste (e.g. matrix waste) must be removed from webbing for automated application.
Identification	The inside and outside of each label roll should contain the following information: label printer's name, production date and use by date, Vinpac product code, barcode, job/batch number and quantity of labels per roll.
Label adhesive	Shall have good initial tack and be able to stick to and remain stuck to the surface required (i.e. carton or plastic pallet wrap).
Compliance	Pre-printed barcode stickers must be GS1 compliant.
Logos	Logos for recycle, standard drinks and others can be part of the printed sticker.

Label Sizing

Stickers must be capable of being mechanically applied on Vinpac automated bottling lines and must be suitable size for your carton.

Depth (height) (mm)	Width (mm)
100	150
100	100
57	80
30	60
30	35

Label Quantity Calculation

The table below shows minimum number of labels required based on bottling run size (e.g. 5000 x 12.1 = 60,500 labels for a 500 dozen run size).

Bottling Run (doz)	No of Labels Required (per doz)
0 - 500	13 labels
501 - 1999	12.5 labels
2000 - 2999	12.20 labels
3000 - 3999	12.20 labels
4000 - 4999	12.13 labels
5000 plus	12.10 labels

Packing and Delivery

Detailed information on the packing and delivery of dry goods is contained in SU-009 – Vinpac Specification - Dry Good Packaging and Delivery Requirements.

Recycled Material and Packaging

As part of Vinpac's sustainability objectives, we request that, where practical, dry goods are made with materials that are recyclable and packed using recyclable materials.

References

Winemakers Federation of Australia – Wine Packaging Guidelines November 2010
<https://www.wfa.org.au/>