

INTERIM Report No. AU30993889

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For assistance please ring 1300 BARCODE (1300 227 263) and ask for the Melbourne/Sydney Help Desk



Meets all GS1 Minimum Guidelines

Description: Efil150sqwekit 150mm Inline Fan We Light
Type of bar code: EAN-13
Number/data encoded: 9321001496151
Print method:
Number of bar codes on item: 1
Substrate: Interim
Country of Origin Label: No
Sample type: Laser Print

Note: Due to possible variations in print quality the ISO grade given on this report is only applicable to the sample provided.
 Due to different scanning environments the scan rate shown on this report should be used as a guide only.

Testing Summary

Complies to Minimum GS1 Specifications

Omni-Directional Retail Point of Sale	✓
Hand Scanning	✓
Complies to GS1 Location Recommendations	N/A
ISO Grade (0.0 - 4.0)	N/A
Scan Rate	100%

Business Critical Comments

Analysis

GS1 Specifications

Parameters	Comment Reference	Assessed	Complies to Specifications	Minimum GS1 Specifications required
X-dimension (Magnification) for Omni-Directional RPOS		101%	✓	80% - 200%
X-dimension (Magnification) for Hand Scanning		101%	✓	80% - 200%
Barcode Height		23.00 mm	✓	22.85 mm
Quiet Zones (Left)		20.00 mm	✓	3.63 mm
(Right)		20.00 mm	✓	2.31 mm
Data Check Digit		1	✓	1
General Representation			✓	
Validity of GS1 Company Prefix			✓	
Other Compliance Issues	(3)		✓	
Location	(2)	Not Assessed		
Additional Test		General Comment		
Average Bar Gain		Acceptable		

ISO Parameters	Comment Reference	ISO Grade	Meets ISO Passing Grade
Overall ISO Grade			
Decode			
Symbol Contrast			
Minimum Reflectance			
Edge Contrast			
Modulation			
Defects			
Decodability			
General Comments	(1)		
Information on conversion between ISO and ANSI grades may be found on the GS1 Australia web site at www.gs1au.org			

Minimum ISO Pass Grades - BarCode Type	Grade
EAN-13, EAN-8, UPC-A, UPC-E, GS1-128, GS1 Databar and ITF-14 less than 62.5% Mag.	Pass = 1.5 - 4.0 Fail = 0.0 - 1.4
ITF-14 greater than 62.5% Magnification	Pass = 0.5 - 4.0 Fail = 0.0 - 0.4 Note: In general distribution a grade less than 1.5 may cause scanning difficulties.

Educational Comments

- 1 The ISO parameters cannot be assessed as the sample has been supplied as artwork or a digital file and does not represent the printed material.
Please note: The ISO parameters are impacted by the print quality, registration, background colour, bar colour and other processes related to the printing of the barcode.
- 2 Location cannot be assessed as the sample has been supplied as artwork or a digital file and is not in a formed state.
- 3 All assessments have been based on artwork which has been supplied as either a hard copy or digital file. It should also be noted that the results achieved on this report, are not reflective of the actual printed material.
We would strongly recommend that the actual printed material in its final formed state also be sent for barcode verification.
Also please note ITF-14 barcodes with a magnification (X-dimension) less than 62.5% should not be printed directly onto corrugate board.

Product Dimensions Section

GS1 Australia has the facilities to measure product dimensions for products sent for barcode testing; these dimensions may be required for space management purposes. To obtain dimensions a complete formed sample must be supplied.

Product Imaging Section

GS1 Australia provide an imaging service to both members and non-members. If product images have been requested by your company you will be notified upon the completion of imaging.

Some important notes about this report:

- This Barcode Verification Report may contain privileged and confidential information intended only for the use of the addressee named above. If you are not the intended recipient of this report, you are hereby notified that any use, dissemination, distribution or reproduction of this message is prohibited. If you received this message in error please notify GS1 Australia.
- This Barcode Verification Report is valid for 12 months from the date of issue.
- Unless otherwise advised or stipulated by your company, all details relating to the product sample/s submitted will be made visible to the National Product Catalogue user community 28 days after the date of submission, as well as other subscription services of GS1 such as GS1 Australia Smart Media, depending on user settings.
- All samples will be disposed of within seven days of the Barcode Verification Report being issued or, upon request, returned to the submitter in accordance with their directions and at their cost.
- The scan rate is an indication of how the barcode performed on one scanner. As various scanners decode barcodes in different ways, any shortcoming of a barcode may result in a varied level of performance across different scanners.
- It is the responsibility of the GS1 member company to ensure the correct use of the GS1 Company Prefix or directly allocated GS1 Identification Key. The correct allocation of a barcode number is the responsibility of the owner. Where a GTIN has been allocated to a product, and it has been introduced to the market, under no circumstance must it be transferred or reused for any other product.
- Rejection of products by your customer/s should not necessarily be based solely on a Barcode Verification Report with an out of specification result.
- GS1 Australia's Barcode Check service uses ISO accredited verification equipment to assess the compliance of the barcode to GS1 standards based on ISO/IEC 15416. Should a dispute arise over any failed results from GS1's equipment, an internationally recognised and independent arbitrator can be used, on request, to gain an impartial ruling on the accuracy of the verification equipment. The cost of arbitration will be incurred by the Barcode Check customer in advance, but will be reimbursed should the arbitrator's assessment confirm a passing ISO grade.
- GS1 Australia's assessment of the Country of Origin Label (CoOL) is based on the sample sighted. It is the responsibility of your company to ensure the CoOL has the correct content in accordance with the applicable legislation and is correctly applied to all required products.

Disclaimer:

- This report is prepared solely for testing the conformance of a barcode and is not conclusive evidence of the information provided within.
- Every possible effort has been made to ensure that the information and specifications in this report are correct. However, GS1 Australia excludes all liability for any errors or omissions, to the maximum extent permitted by law (whether arising in negligence, breach of contract or breach of any other law) that it may have for any loss or damage arising from the use of, or reliance on, this report, whether that loss or damage is direct, indirect or consequential (including any loss of contract or sale, loss of any business revenue, loss of profits, failure to realise expected profits or savings or any other commercial loss or economic loss of any kind).
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