


設計驗證
工程課
2024 -05- 23
發行
鈺緯科技開發股份有限公司

# WAI GHA INDUSTRIAL CO., LTD.
# APPROVAL SHEET

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| Customer | 鈺緯科技 | FILE NO. | WG240523001 |
| Material | 3M-7818 | DATE | 2024.05.23 |
| Part No. | 3MD536LB010 (M3316) | Name | |

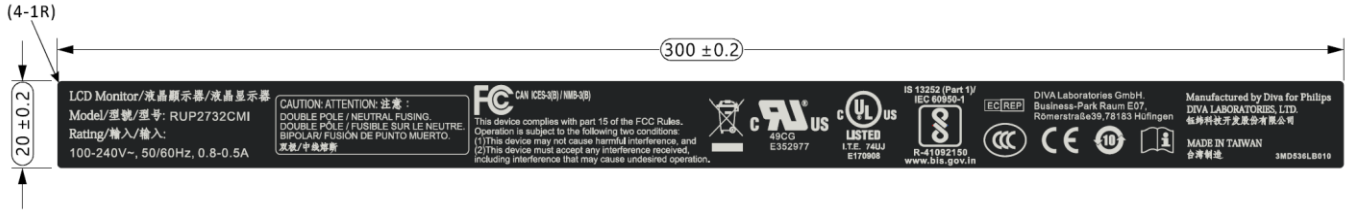
CONSTRUCTION:

- Face-stock: 3.3 mil (82.5micron) matte silver polyester.
- Adhesive: 0.8 mil (20micron) #310 “Hi-Precision” acrylic. 180 degrees peel, 12”/min. 1” wide sample
  Stainless steel: 48 oz/inch (for 10-min. dwell).
  ABS: 48 oz/inch (for 10-min. dwell).
  Polypropylene: 8 oz/inch (for 10-min. dwell).
- Release Liner: 3.2 Mil (80 micron) 55# densified kraft. 180 degrees liner removal from face-stock, 90”/min. 1” wide sample.
  Typical value: 14 oz/inch (for 10-min. dwell)
- Temperature Resistance: Operating range is -40 degrees C to 150 degrees C; Application range is 50 degrees to 100 degrees C.
- Water Resistance: No change after three days at room temperature.
- Humidity Resistance: No change after three days at 32 degrees C and 90% relative humidity.
- Auto Oil Immersion: No change noted after four hours at room temperature.
- Acid/base Immersion: No change after four hours at room temperature in solutions of pH of 4 and pH of 10.
- Isopropyl Alcohol Immersion: No change after four hours at room temperature.
- Shelf Life: One year if properly stored at 22 degrees C and 50% relative humidity.

NOTE:

- Die-cutting single label size is 300 mm(W) * 20 mm(L), R= 5 R
- Print black logo on label
- The quantity of one roll is 1000 pcs.
- P/N: **3MD536LB010** (M3316)

SAMPLE:




| DIVA APPROVED BY | DIVA CHECKED BY | WAI GHA CONFIRM BY | WAI GHA LISTING BY |
|---|---|---|---|
| 設計驗證 工程課 2024-05-23 發行 鈺緯科技開發股份有限公司 | | 張哲溫 | 蔣仲原 |