













## TEST REPORT

SHENZHEN JIERUMA TRADING CO., LTD  
NO.415 RUNLIAN BUILDING, SHENZHU ROAD  
HONGKANG, 518115, SHENZHEN, CHINA

LAB LOCATION: SHENZHEN  
LAB NUMBER: (852) 3087-6435

ATTN: EMMA ZOU  
CC: emma@cupwind.com

DATE IN: APR 07, 2021  
MOD. LOG IN: /  
DATE OUT: APR 13, 2021  
REVISED DATE: /  
WORKING DAYS: 5  
PAGE: 2 OF 4

| OVERALL RATING |           |
|----------------|-----------|
| PASS           | <u>X</u>  |
| FAIL           | <u>  </u> |
| DATA           | <u>  </u> |

TESTING FOR  
CA 65 LEAD & CADMIUM ON NON-FOOD /  
BEVERAGE GLASSWARE-EXTERIOR

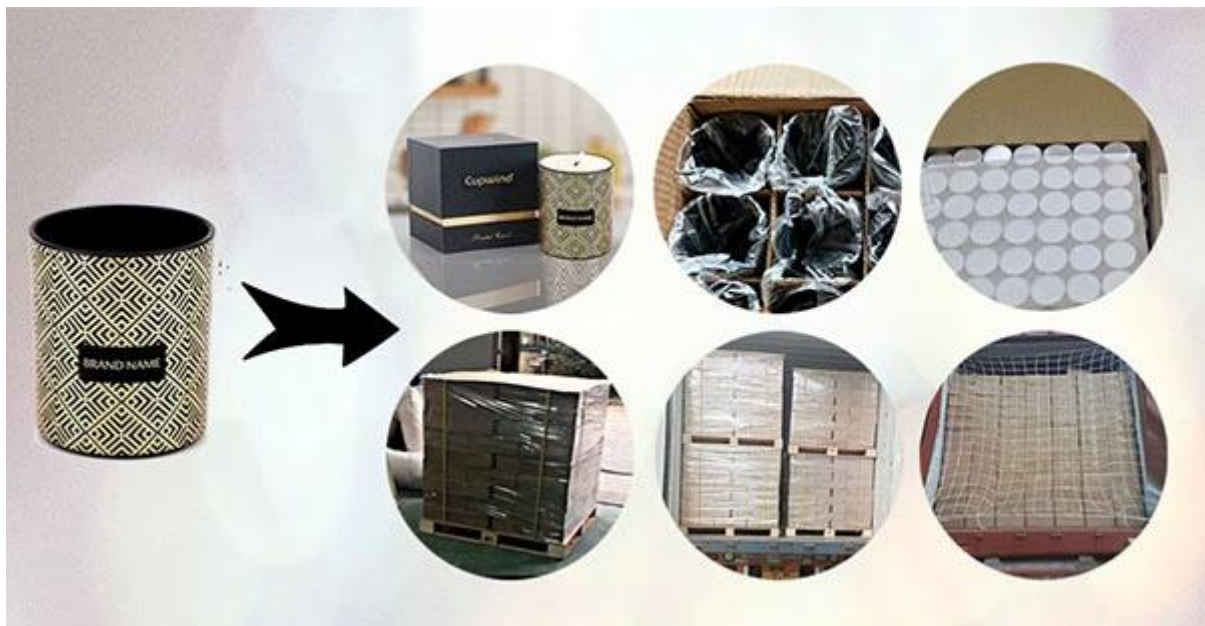
|                      |                                                            |                               |                                                            |
|----------------------|------------------------------------------------------------|-------------------------------|------------------------------------------------------------|
| Sample Description:  |                                                            | DESCENDANT COATING CANDLE JAR |                                                            |
| Manufacturer:        | CUPWIND COOPERATED<br>FACILITY                             | P.O. No.:                     | /                                                          |
| Buyer:               | PRV                                                        | Style:                        |                                                            |
| Country of Origin:   | CHINA                                                      | Country of Destination:       | USA                                                        |
| Commodity Code:      | RESIDENTIAL                                                | SKU Number:                   | 110MAR 0090                                                |
| Brand Name:          | CUPWIND®                                                   |                               |                                                            |
| Re-test:             | Yes: <input type="checkbox"/> No: <input type="checkbox"/> | Change Vendor:                | Yes: <input type="checkbox"/> No: <input type="checkbox"/> |
| Previous Report No.: | /                                                          |                               |                                                            |

## EXECUTIVE SUMMARY:

| Test content                                               |                                                                          | Result Rating                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |      |
|------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|------|
| Ca II L and Ca II H on non-food/beverage glassware surface |                                                                          | Moist Pass                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |      |
| Effectiveness of rinsing                                   | ASTM F2179-90<br>(Sec. 4.2.3 MoE)                                        | With a large-enough volume, thorough rinse should break the cracks of the article. Then, the rinsing water should be made bottom surface of the article. All surfaces may be made using sufficient pressure to just penetrate the surface of the glass. Rinse the article with water at the same room temperature as the glass. Wait 15 minutes, then dry the water and examine each piece for fractures. That area is not broken. Report the number of fractures, if any, for each test.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | M | PASS |
| Thermal shock                                              | ASTM F2179-90<br>(Sec. 4.2.3 Subc)<br>ASTM F2179-90<br>(Sec. 4.2.3 Subc) | <p>Modification: expanded scope to all other glass products in addition to beverage containers.</p> <p>1. Immerse the test article in water and immerse in a cold-water bath at <math>21 \pm 1.1^\circ\text{C}</math> (<math>70 \pm 2^\circ\text{F}</math>).</p> <p>2. Prepare a hot bath at <math>71 \pm 1.1^\circ\text{C}</math> (<math>160 \pm 2^\circ\text{F}</math>).</p> <p>3. Immerse the sample completely in the hot water bath and allow it to soak for 30 min <math>\pm</math> 12 s.</p> <p>4. Transfer the sample to the cold bath and immerse for at least 30 s.</p> <p>5. Remove the sample from the cold bath and examine the sample for any cracking.</p> <p>6. The hot water that collects within the container during the first immersion shall be retained in the container through the second immersion.</p> <p>7. The time of transfer from the hot bath to the cold bath shall be 15 s <math>\pm</math> 5 s.</p> <p>8. Modification: sampling procedure not followed and expanded scope to all other glass products in addition to beverage containers.</p> | M | PASS |

**REMARK.**

1. Not analyzed/protocol for test results in this report.



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24 / 48 / 72 / 144 opp

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