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Cupwind[0][0] [0][0], [0][0]



8  Cupwind  3000



Figure 8: A series of small, square, gold-colored metal cups arranged in a row on a white marble surface. The cups are standing upright, and their reflection is visible on the surface. In the background, there are decorative vases with flowers and a textured white container.



Cupwind 有限公司 (Cupwind Limited), 香港 OEM/ODM 專業製造商/服務商  
專業製造各種電子產品

[illegible]



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# TEST REPORT



(8521)097-0435  
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SHENZHEN JIERUIMA TRADING CO., LTD.  
NO.415 RUNLIAN BUILDING, SHENZHU ROAD,  
HENGANG, 518115, SHENZHEN, CHINA

LAB LOCATION: SHENZHEN  
LAB NUMBER: (8521)097-0435

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 ☒  
FAIL ☐  
DATA ☐

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

|                      |                                                                       |
|----------------------|-----------------------------------------------------------------------|
| Sample Description:  | IRIDESCENT COATING CANDLE JAR                                         |
| Manufacturer:        | CUPWIND COOPERATED FACILITY                                           |
| Buyer:               | IPSV                                                                  |
| Country of Origin:   | CHINA                                                                 |
| Color:               | IRIDESCENT                                                            |
| Brand name:          | CUPWIND®                                                              |
| Re-test:             | Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> |
| Previous Report No.: | /                                                                     |

## EXECUTIVE SUMMARY:

| Test content                                                 |                                          | Result/Rating                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |
|--------------------------------------------------------------|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| CA 65 Lead & Cadmium on non-food/beverage glassware-exterior |                                          | Meet/Pass                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |
| Effectiveness of annealing                                   | ASTM F2179-20 Sec. 4.2 (Mod)             | With a tungsten carbide scribe, scratch once around the inside knuckle of the article. Then scratch an "X" across the entire inside bottom surface of the article. All scratches are to be made using sufficient pressure to just penetrate the surface of the glass. Fill each article with water at the same room temperature as the glass. Wait 15 minutes, then empty the water and examine each piece for fractures. Shall show no fractures. Report the number of fractures, if any, for each test.<br><br>Modification: expanded scope to all other glass products in addition to candle containers.                                                                                                                                                                                                                                                                                                   | M PASS |
| Thermal shock                                                | ASTM F2179-20 Sec. 4.2 (Mod) / ASTM C149 | Shall not crack or break after limited per below<br>- prepare a cold-water bath at $21 \pm 1.1^{\circ}\text{C}$ ( $70 \pm 2^{\circ}\text{F}$ ).<br>- prepare a hot bath at $71 \pm 1.1^{\circ}\text{C}$ ( $160 \pm 2^{\circ}\text{F}$ )<br>- immerse the sample completely in the hot water bath and allow to soak for $5 \text{ min} \pm 10 \text{ s}$ .<br>- transfer the sample to the cold bath, and immerse for at least 30 s.<br>- remove the sample from the cold bath and examine the sample for any cracking.<br>Note:<br>- the hot water that collects within the container during the first immersion shall be retained in the container through the second immersion<br>- the time of transfer from the hot bath to the cold bath shall be $15 \pm 1 \text{ s}$<br>Modification: sampling procedure not followed and expanded scope to all other glass products in addition to candle containers. | M PASS |

## REMARK:

1. No enclosed protocol for test results in this report.

Calibration: Cali 65 Pro      ASTM