



## Test Report

No.: SHHL250200576801CW

Date: FEB. 28, 2025

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SHANGHAI HUIZHOU INDUSTRY CO.,LTD

207-208 , BUILDING 2,NO.7030 YINGGANG EAST ROAD, QINGPU DISTRICT, SHANGHAI

Sample Description : Hot/cold pack Style A  
SGS Ref No. : SHP25-003012 EC  
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Source of Sample : SENT BY CLIENT.  
Sample Receiving Date : FEB. 11, 2025  
Testing Period : FEB. 11, 2025 TO FEB. 28, 2025

Test Requested	Result
Cold Retention Test (As per Client's Requirement)	See result

Signed for and on behalf of  
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

*Sky Zhang*

Sky Zhang  
Authorized Signatory

Scan to see the report



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### Test Conducted:

Test Item	Test Requirements and Methods	Result
Cold Hot Pack	Place the cold and hot pack in a $-15^{\circ}\text{C}$ ( $\pm 1^{\circ}\text{C}$ ) environment for 12 hours. Set up a thermometer to record data every 1 minute. Wrap the thermometer probe around the center of the frozen cold and hot pack, place the probe facing down on a 2mm thick pearl cotton pad. Start the test in a $25^{\circ}\text{C}$ ( $\pm 1^{\circ}\text{C}$ ) ambient temperature for 12 hours. Provide complete test data and curve.	See Table 1

Table 1

Time (hour)	1	2	3	4	5	6
Temperature ( $^{\circ}\text{C}$ )	-1.3	9.2	14.7	17.5	19	20.3
Time (hour)	7	8	9	10	11	12
Temperature ( $^{\circ}\text{C}$ )	21.1	21.5	21.8	22	22.1	22.3

### Remark:

- Since the data and / or information above division line of front page is provided by the applicant, the relevant results or conclusions of this report are only made for these data and / or information, SGS shall not be responsible for the authenticity and integrity of such data and information and the validity of the results and / or conclusions arising therefrom. Testing results only apply to the sample as received.
- The declaration of conformity is based on acceptance limits chosen based on simple acceptance ( $w = 0$ ,  $AL = TL$ ).  
Statements of conformity are reported as:  
Passed - The measured values were observed in tolerance at the points tested.  
Failed - One or more measured values were observed out of tolerance at the points tested.



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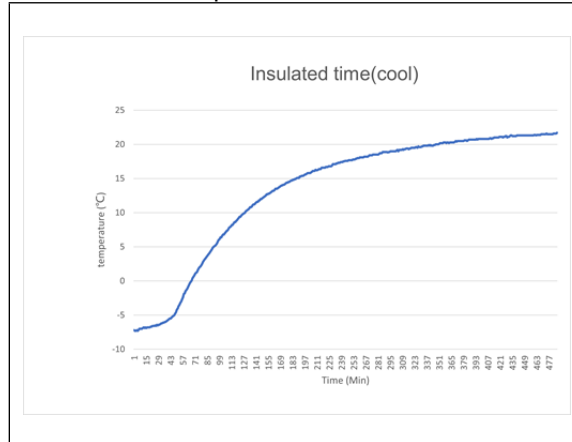
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### Sample Photo:

Test sample



Insulation performance curve chart



SGS authenticate the photo on original report only

\*\*\*End of Report\*\*\*



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