



Test Report

No.T52410331240TC

Date: SEP 26, 2024

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SIHUI SHENGYE REFRACTORY MATERIAL CO.,LTD
ASIA METAL RECYCLING RESOURCE S PARK, LONGFU TOWN, SIHUI CITY (PARCEL LAND NO. F22)

The following samples were submitted and identified by/on behalf of the client as:

CORDIERITE PIZZA STONE

Item No. : 8"/9"/10"/11"/12"/12.5"/13"/13.3"/14"/14.5"/15"/15.6"/16.5" ROUND STONE
5.1"\*7.5"/7.5"\*7.5"/11.8"\*11.8"/11.8"\*15"/11.8"\*15.7"/11.8"\*17.3"/12"\*12"/
13"\*13"/13"\*15"/13.8"\*17.7"/14"\*16"/15"\*15"/15"\*16"/16"\*16"/
17.3"\*17.3" SQUARE STONE
9"/13"/15" ROUND STONE WITH HANDLE
HEAT DEFLECTOR STONE /SMOKING STON

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Sample Receiving Date : SEP 13, 2024

Testing Period : SEP 13, 2024 TO SEP 26, 2024

Table with 2 columns: Test Requested, Conclusion. Row 1: Food, Articles of Daily Use and Feed Code of September 1, 2005 (LFGB) Section 30 and DIN 51032:2017- Leachable Lead and Cadmium, PASS. Row 2: Leachable Cobalt, PASS.

\*\*\*\*\* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) \*\*\*\*\*

Signed for and on behalf of
SGS-CSTC Standards Technical
Services Co., Ltd. Shenzhen Branch Testing Center

Handwritten signature: Shelly



Jia Fengjuan, Shelly
Dept. Manager



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Results:

**Food, Articles of Daily Use and Feed Code of September 1, 2005 (LFGB) Section 30 and DIN 51032:2017 - Leachable Lead and Cadmium**

Method : With reference to EN1388-1:1995 and EN 1388-2:1995. Analysis was performed by Atomic Absorption Spectrometry.

For tableware and kitchen equipment made from ceramic, glass or glass ceramic:

Test Item	Results					Reporting Limit	Flatware Limit
	1						
	Trial 1	Trial 2	Trial 3	Trial 4	Average		
Released Lead (mg/dm <sup>2</sup> )	ND	ND	ND	ND	ND	0.1	0.8
Released Cadmium (mg/dm <sup>2</sup> )	ND	ND	ND	ND	ND	0.01	0.07
Volume of 4% Acetic acid used (mL)	3918	3918	3918	3918	--	--	--
Surface Area (dm <sup>2</sup> )	23.51	23.51	23.51	23.51	--	--	--
Length (mm)	334	334	334	334	--	--	--
<b>Comment</b>	PASS					--	--

Sample Description:

1. Cream square slate

- Note:
1. mg/dm<sup>2</sup> = milligram per square decimeter
  2. ND = Not Detected

- Remark :
1. Flatware – Articles with an internal depth not exceeding 25 mm and samples for testing containers, parts of equipment and water heaters.
  2. Hollow-ware – Articles do not fall into the category of flatware and storage containers. In borderline cases between flatware and hollowware, the article shall be classed as flatware.
  3. Storage containers – Containers having a filling volume exceeding three liters.
  4. Drinking rim –The drinking rim is the 20mm wide section, measured downwards from the upper edge along the wall of the vessel, of the external surface of a drinking vessel.
  5. According to EN1388-1:1995 and EN 1388-2:1995, if the result of the first tested article does not exceed the limit by more than 150%, three more identical articles can be tested. The final result is passed if the average result does not exceed the limit with none of the articles exceeding the limit by more than 50%.



**Leachable Cobalt**

Method : With reference to EN1388-1:1995 and EN 1388-2:1995. Analysis was performed by Inductively coupled plasma-mass spectrometry (ICP-MS).

Test Item	1. Cream square slate					Reporting Limit	Permissible Limit
	1	2	3	4	Average		
Released Cobalt (mg/dm <sup>2</sup> )	ND	ND	ND	ND	ND	0.01	0.02
Volume of 4% Acetic acid used (mL)	3918	3918	3918	3918	--	--	--
Surface Area (dm <sup>2</sup> )	23.51	23.51	23.51	23.51	--	--	--
Length (mm)	334	334	334	334	--	--	--
<b>Comment</b>	PASS					--	--

Note : 1. mg/dm<sup>2</sup> = milligram per square decimeter  
 2. ND = Not Detected

Remark : 1. According to EN1388-1:1995 and EN 1388-2:1995, if the result of the first tested article does not exceed the limit by more than 150%, three more identical articles can be tested. The final result is passed if the average result does not exceed the limit with none of the articles exceeding the limit by more than 50%.

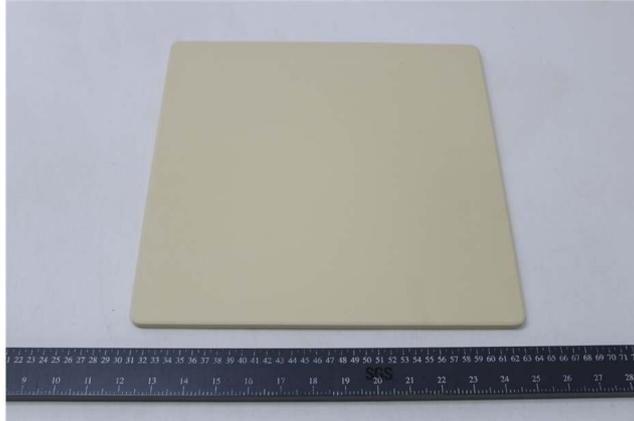
**Remark:**

- 1 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.
- 2 Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w =0) stated in ILAC-G8:09/2019.



### Sample Picture (As received)

Pic.1



SGS authenticate the photo on original report only

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



### Appendix

Remark: The photo was submitted by the clients. The test results only related to the tested model and the conclusion was given based on the result tested model.









