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(2020)国认监认字(047)号



中国认可
国际互认
检测

TESTING
CNAS L0846

TEST REPORT

WSW No.21091496

Product Mineral fiber ceiling board

Client ANHUI SHENGTIAN NEW TYPE BUILDING MATERIAL CO.,LTD.

Test Type Entrusted Testing



China National Fiberglass Product Quality Supervision & Testing Center

2021-10-22

Nanjing Guocai Testing Co., Ltd.

China National Fiberglass Product Quality Supervision & Testing Center

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Client	ANHUI SHENGTIAN NEW TYPE BUILDING MATERIAL CO., LTD.	Address of client	The crossroad of the chuangye and chunhui road, jin'an economic development district, lu'an city, Anhui province
Product	Mineral fiber ceiling board	Specification	600(594)×600(594)×16
Trade mark	SHENGLUDA	Sample sender	Zhou Yingyou
Manufacture	ANHUI SHENGTIAN NEW TYPE BUILDING MATERIAL CO., LTD.	Production date Original code	—
Test item	Deflection in damp environment (RH99), flexural failure load, appearance, dimension, density, moisture content by mass, thermal resistance, radionuclide limits, asbestos phase.		
Additional information	None.		
The above information is provided by the client, the Center is not responsible for its truthfulness.			
Test type	Entrusted Testing	Date of sample received	2021-09-06
Sample state	Hard flat product		
Sample quantity	(600×600×16) mm, 8 pieces	Testing period	2021-09-07~2021-10-20
Test standard	GB/T 25998-2020 Mineral wool decorating and acoustic ceilings		
Testing result	The sample has been tested and the results conform to the requirement of GB/T 25998-2020 <i>Mineral wool decorating and acoustic ceilings</i>. Test results are detailed in the annex (page2). Seal for test report 2021-10-22 The test results only represent the technical properties of the samples received.		
Declaration			

Approved by:

唐健

/Technical Chief

Checked by:

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Compiled by:

陆瑶

Nanjing Guocai Testing Co., Ltd.

China National Fiberglass Product Quality Supervision & Testing Center

Annex to Test Report

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Test item		Test Mehod	Requirement	Test result	Judgment
Appearance		GB/T 25998-2020 Appendix B	No stain, scratch, unevenness of tint and incomplete pattern, no crack, damage, distortion and damaged vertex	No stain, scratch, unevenness of tint and incomplete pattern, no crack, damage, distortion and damaged vertex	Pass
Density kg/m ³			≤380	377	Pass
Dimension	Length mm		594±2.0	593.9	Pass
	Width mm		594±2.0	594.2	Pass
	Thickness mm		16±1.0	16.3	Pass
	Corner squareness mm/m	GB/T 5480-2017	≤3	0.3	Pass
Moisture content by mass %		GB/T 20313-2006	≤3.0	1.9	Pass
Thermal resistance (m ² ·K)/W (Average temperature 25℃, thickness 16.3mm)		GB/T 10295-2008	≥0.25	0.26	Pass
Flexural failure load N		GB/T 25998-2020 Appendix C	≥103	564	Pass
Asbestos phase		HJ/T 206-2005	No asbestos fiber permitted	No asbestos fiber was found	Pass
Deflection in damp environment (RH99) mm		GB/T 25998-2020 Appendix D	≤3.5	1.0	Pass
Radionuclide limits	Internal exposure index, I _{Ra}	GB 6566-2010	≤1.0	0.5	Pass
	External exposure index, I _r		≤1.3	0.6	