

TEST REPORT

No.: SZIN2601000216PL02_EN

Issue Date: 2026-02-05

Page: 1 of 5

CUSTOMER NAME: MIGUELEZ & DEL CUETO DISTRIBUCION SL
ADDRESS: PARQUE DE LOS LIRIOS N7 PRIMERO OFICINA 2 26009 LOGRONO
LA RIOJA SPAIN

Sample Name : Energy recovery ventilator EPP housing

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

SGS Ref. No. : GZMR260100292001
Sample Source : Customer-delivered
Date of Receipt : 2026-01-23
Testing Period : 2026-01-23 ~ 2026-02-05
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

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



Jessie Ho

Authorized signatory

Scan to see the report



SZIN2601000216PL02
Verification:
check.sgsonline.com.cn



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing Center Materials Laboratory

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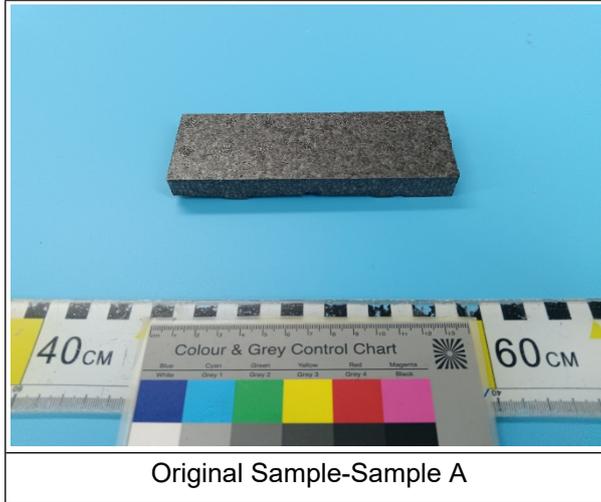
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Summary of Results:

No.	Test Item	Test Method	Result
1	Horizontal Burning	ANSI/UL 94:2024 Section 12	HF-1

Original Sample Photo:



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Test Item: Horizontal Burning

Sample Description: A-Sheet

Test Method: ANSI/UL 94:2024 Section 12

Test Condition:

Specimen: (150 ± 5) mm x (50 ± 1) mm x 11.5 mm

Test Result:

Sample A

Conditioning	As received : (23±2)°C, (50±5)%RH, 48h					Ageing: (70±2)°C, 168h→ Desiccator, (23±2)°C, 4h				
	1	2	3	4	5	1	2	3	4	5
Specimen										
Afterflame time (s), t ₁	0	0	0	0	0	0	0	0	0	0
Afterglow time (s), t ₂	0	0	0	0	0	0	0	0	0	0
Afterflame time plus afterglow time for each individual specimen (s), t ₁ +t ₂	0	0	0	0	0	0	0	0	0	0
Whether or not specimens burn up to the 60 mm gauge mark	No	No	No	No	No	No	No	No	No	No
Whether or not the cotton indicator was ignited by flaming particles	No	No	No	No	No	No	No	No	No	No
Whether or not specimens burn up to the 125 mm gauge mark	No	No	No	No	No	No	No	No	No	No
Burning distance from the 25 mm gauge mark, mm	/	/	/	/	/	/	/	/	/	/
Burning time from the 25 mm gauge mark, s	/	/	/	/	/	/	/	/	/	/
Burning rate, mm/min	0	0	0	0	0	0	0	0	0	0

Classification: HF-1 (See table 1 and 2)



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Table 1

Criteria Conditions	HF-1	HF-2
Afterflame time (t_1)	4/5 is $\leq 2s$ 1/5 is $\leq 10s$	4/5 is $\leq 2s$ 1/5 is $\leq 10s$
Afterflame time plus afterglow time for each individual specimen (t_1+t_2)	$\leq 30s$	$\leq 30s$
Cotton indicator ignited by flaming particles or drops	No	Yes
Damaged length for each individual specimen	$< 60mm$	$< 60mm$
Notes: 4/5-Four out of a set of five specimens. 1/5-One out of a set of five specimens.		

Table 2

Requirements of HBF Classification	a) Not have any specimens with a burning rate exceeding 40mm per minute over a 100mm span, or b) Have each specimen cease to burn before flaming or glowing reaches the 125mm gauge mark.
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Note:

1. Test specimens were cut from the sample.
2. The test method was carried out by SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch.



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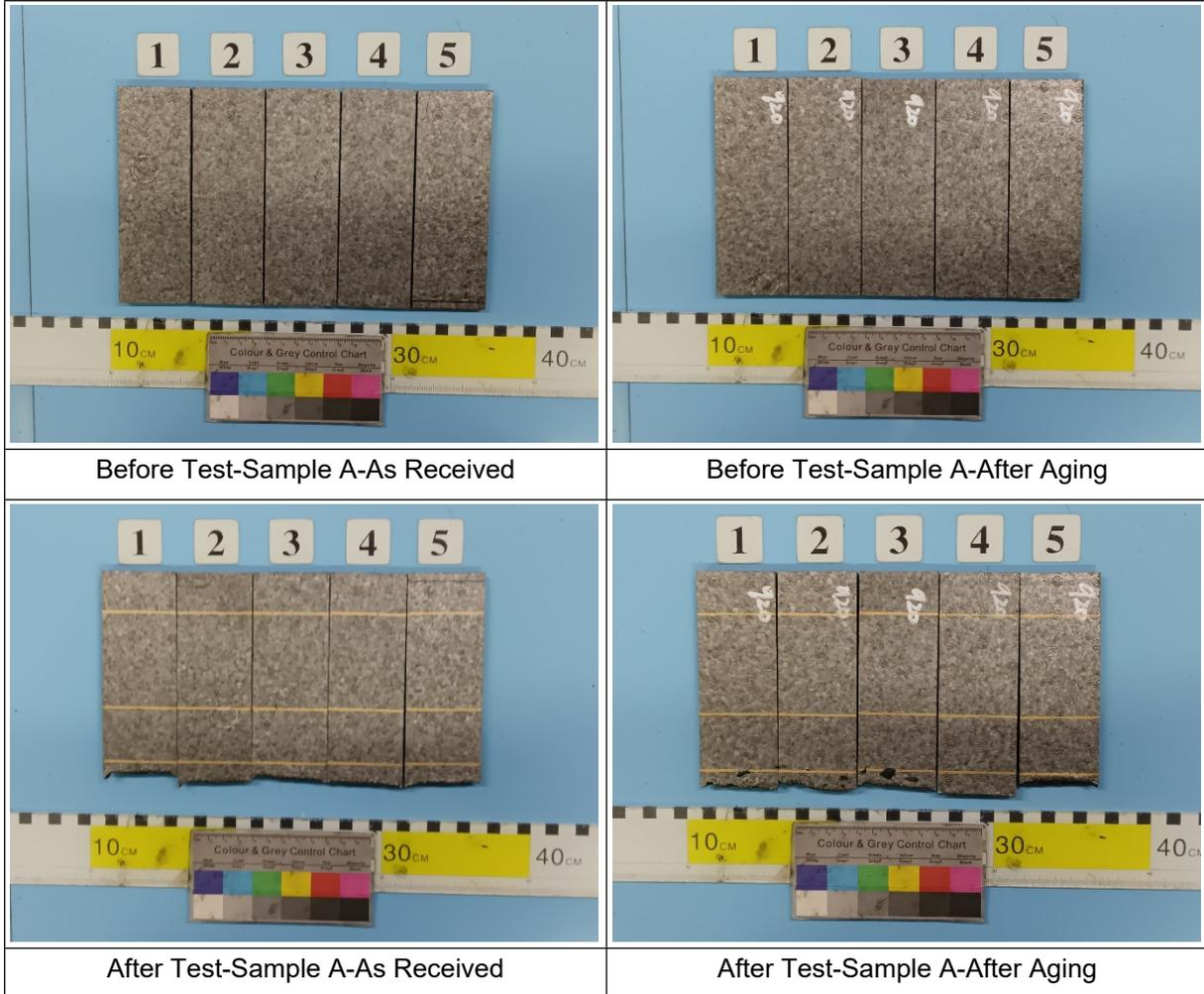
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Test Photo:



Equipment Information:

Equipment Name	Model	Equipment No.	Calibration date	Next Calibration date
Horizontal/Vertical Flame Chamber	HVUL2	GZMR-PL-E297	2025-03-20	2026-03-19
Oven	UF750	GZMR-AG-E181	2025-06-16	2026-06-15

The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc... and just for internal reference.

*****End of report*****



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