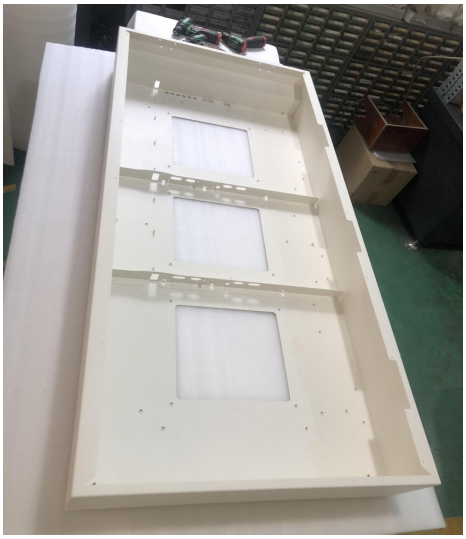
	Shenzhen HSJ Fab Co., Ltd	Form No.	Coating-HSJ-04
昊盛嘉 HSJ metal fabrication		REV NO.	00
	Coating Report	AQL	ANSI/ASQ Z1.4
		QIP NO.	Refer to Mat'l Spec

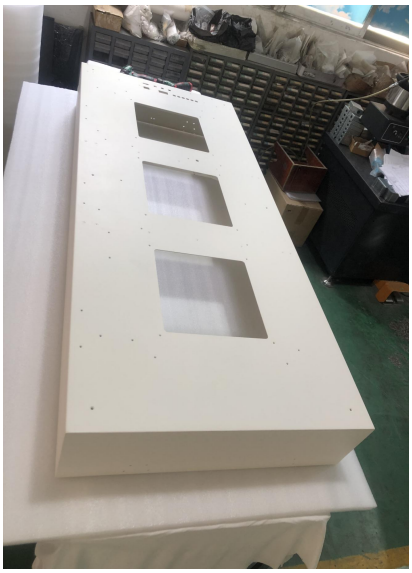
Part Number: PF0-8700.Rev.D
Inspection Date: 2025-Feb 25
Description: FFU - Weld Assy
Total Pcs: 5 Pcs

Marerial Aluminum Sheet, 5052-H32, t= 2.0 / 1.00 mm
Paint Powder coating Univercol 707364115520 (RD 8155)

Visual Part



Side A



Side B

Testing Date	Result	PREPARED BY	APPROVED BY
2025-Feb 24	*PASSED*	***Tammy***	***Tomas***

HSJ 昊盛嘉 HSJ metal fabrication	Shenzhen HSJ Fab Co., Ltd	Form No.	Coating-HSJ-04
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Coating Test Report

1. Pencil Hardness Test

Used Test Pencil H " H2" Load 500gf x 45° angle x 5mm

distance push

Draw 2 Line

Criteria: No scratches/peeled paint layer

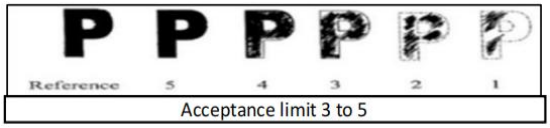
The product is large and there are no more spare parts.

Use the same grade color sample for testing.

Result : Passed (paint does not peel)

2. Alcohol / RCL Test

1. Wet the cloth with 75% alcohol
2. Use a 350gr load
3. Rub the area of the item 50 times / 25 cycles



Criteria: paint is not peeling (raw parts visible)

Use the same grade color sample for testing.

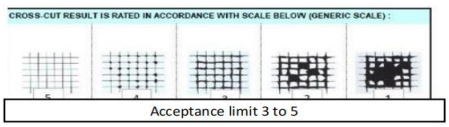
Result : Passed (paint does not peel)

3. Cross Cut & Tape Test

Cutter

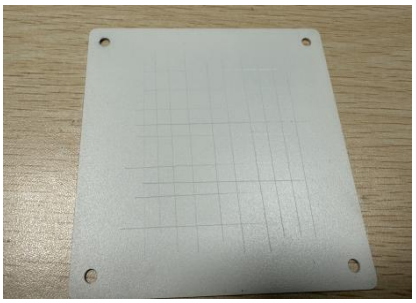
3M Scotch #600

1. Make 1 mm cuts (10x10) reach the original surface of paint
2. Press a piece of tape on the test surface rub firmly
3. within 90 + 30 sec of application, remove the tape by seizing the free end and pilling it off rapidly (not jerked) back upon itdelf at as close to angel of 180 as possible.



Criteria: Paint does not lift / peel.

Use the same grade color sample for testing.



Result : Passed (paint does not peel)

Testing Date	Result	PREPARED BY	APPROVED BY
2025-Feb 24	*PASSED*	***Tammy***	***Tomas***